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ScopusID: 55070829300

Yoksis Researcher ID: 102037

Education Information

Doctorate, Istanbul University, Health Sciences Institute, Onkoloji Enstitüsü Bölümü, Turkey 2003 - 2009

Postgraduate, Istanbul University, Health Sciences Institute, Onkolojik Sitoloji Bd/Klinik Onkoloji Abd, Turkey 1997 - 2000

Undergraduate, Istanbul University, Faculty Of Science, Biyoloji, Turkey 1993 - 1997

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Education Management and Planning, Eğiticinin Eğitimi Sertifikası, İstanbul Üniversitesi Sürekli Eğitim Uygulama ve Araştırma Merkezi, 2019

Quality Management, TS EN ISO 9001 Kalite Yönetim Sistemi Temel Eğitimi, Türk Standartları Enstitüsü Eğitim Daire Başkanlığı, 2014

Quality Management, ISO 9001 Kalite Yönetim Sistemi-İç Tetkik Eğitimi, Türk Standartları Enstitüsü, 2014

Other, 4th Course in Integration of Cytogenetics, Microarrays , European School of Genetic Medicine, İstanbul Üniversitesi, 2011

Education Management and Planning, Öğretmenlik Formasyonu, İstanbul Üniversitesi, 1996

Dissertations

Doctorate, Kolorektal kanserli hastalarda p16 tümör supressor genindeki promotor metilasyonu ve H3Lys9

metilasyonunun araştırılması, Istanbul University, Health Sciences Institute, Onkolojik Biyoloji Ve İmmunoloji Bd, 2009

Postgraduate, Meme Karsinomlarının Sitolojik Materyalinde CD44 Gen Ekspresyonunun Nükeer Grad, Histolojik Grad ve Lenf Dügümü Metastazı ile İlişkisi, Istanbul University, Health Sciences Institute, Onkolojik Sitoloji Bd, 2000

Research Areas

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

Academic Titles / Tasks

Associate Professor, Istanbul University, Onkoloji Enstitüsü, Temel Onkoloji Ana Bilim Dalı, 2017 - Continues

Research Assistant, Istanbul University, Onkoloji Enstitüsü, Temel Onkoloji Ana Bilim Dalı, 2003 - 2018

Academic and Administrative Experience

Rektörlük Kalite Komisyonu Üyesi, Istanbul University, Onkoloji Enstitüsü, Teşhis Tedavi Ve Bakım Hizmetleri, 2023 - Continues

Bölüm Akademik Teşvik Değerlendirme Komisyonu Üyesi, Istanbul University, Onkoloji Enstitüsü, Teşhis Tedavi Ve Bakım Hizmetleri, 2022 - Continues

Birim Kalite Komisyonu Üyesi, Istanbul University, Onkoloji Enstitüsü, Teşhis Tedavi Ve Bakım Hizmetleri, 2012 - Continues

Courses

Postgraduate, 2019 - 2020

Onkolojik Biyoloji, Postgraduate, 2019 - 2020

Onkolojik Biyoloji, Postgraduate, 2018 - 2019

Jury Memberships

Doctorate, Doctorate, İstanbul Üniversitesi-Cerrahpaşa, September, 2023

Post Graduate, Post Graduate, İstanbul Üniversitesi-Cerrahpaşa, July, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi-Cerrahpaşa, June, 2021

Doctorate, Doktora Tez Savunma, İstanbul Üniversitesi, September, 2019

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The effect of radiation-induced genotoxic stress on the expression of satellite II and satellite III repeats in breast and colon cancer cells**
YILMAZ E., ÖZGÜR E., Gazioglu S. B., Akbas C. K., GEZER U., YÖRÜKER E. E.
INTERNATIONAL JOURNAL OF RADIATION RESEARCH, no.1, 2024 (SCI-Expanded)
- II. **Plasma Levels of Kynurenine, Soluble OX40 and Mir-138-5p Are Associated With Tumor-infiltrating Lymphocytes in Colorectal Cancer: An Exploratory Study**
Zor D. S., Hakan M. T., Özgür E., Horozoglu C., Yörüker E. E., Kulle C. B., Gezer U., Yaylim İ.
ANTICANCER RESEARCH, vol.43, no.7, pp.3281-3288, 2023 (SCI-Expanded)
- III. **Androgen Receptor Blockade Using Enzalutamide Suppresses Long Non-Coding RNA ARLNC1 in Prostate Cancer Cells.**
Huseynova G., Özgür E., Bilgiç Gazioğlu S., Esin Yörüker E. E., Gezer U.
Cell journal, vol.24, no.12, pp.774-778, 2022 (SCI-Expanded)
- IV. **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)

- V. **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)
- VI. **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)
- VII. **Potential of circulating nucleosome-associated histone modifications in cancer**
Yoruker E. E., Holdenrieder S., Gezer U.
TRANSLATIONAL CANCER RESEARCH, vol.7, 2018 (SCI-Expanded)
- VIII. **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)
- IX. **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)
- X. **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)
- XI. **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)
- XII. **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)
- XIII. **Predictive Role of Midtreatment Changes in Survivin, GSTP1 and Topoisomerase 2a Expressions for Pathologic Complete Response to Neoadjuvant Chemotherapy in Patients with Locally Advanced Breast Cancer**
ERALP Y., KESKİN S., YÖRÜKER E. E., AKIŞIK E., İĞCİ A., MÜSLÜMANOĞLU M. E., Yılmaz S., TUNACI M., Çamlıca H., TUZLALI H. S., et al.
AMERICAN JOURNAL OF CLINICAL ONCOLOGY, vol.36, no.3, pp.215-223, 2013 (SCI-Expanded)
- XIV. **Predictive Role of Midtreatment Changes in Survivin, GSTP1, and Topoisomerase 2 alpha Expressions for Pathologic Complete Response to Neoadjuvant Chemotherapy in Patients With Locally Advanced Breast Cancer**
Eralp Y., Keskin S., Akisik E. E., Akisik E., Igci A., Muslumanoglu M., Yilmaz S., Tunaci M., Camlica H., Tuzlali S., et al.
AMERICAN JOURNAL OF CLINICAL ONCOLOGY-CANCER CLINICAL TRIALS, vol.36, no.3, pp.215-223, 2013 (SCI-Expanded)
- XV. **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)
- XVI. **Promoter and histone methylation and p16(INK4A) gene expression in colon cancer**
Yoruker E. E., Mert U., Bugra D., Yamaner S., Dalay N.
EXPERIMENTAL AND THERAPEUTIC MEDICINE, vol.4, no.5, pp.865-870, 2012 (SCI-Expanded)
- XVII. **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)

- XVIII. **Predictive Role of Midtreatment Changes in Survivin, GSTP1, and Topoisomerase 2 β Expressions for Pathologic Complete Response to Neoadjuvant Chemotherapy in Patients With Locally Advanced Breast Cancer.**
Eralp Y., Keskin S., YÖRÜKER E. E., Yılmaz E. Z., İĞCİ A., MÜSLÜMANOĞLU M. E., Yılmaz S., TUNACI M., Çamlıca H., TUZLALI H. S., et al.
American Journal of Clinical Oncology, vol.20, pp.1-5, 2012 (SCI-Expanded)
- XIX. **Investigation of the miR16-1 (C > T) + 7 Substitution in Seven Different Types of Cancer from Three Ethnic Groups**
YAZICI ÖZBEK H., ZIPPRICH J., PENG T., AKIŞIK E., TIĞLI H., IŞIN M., YÖRÜKER E. E., TERRY B., SENIE R., PENG M., et al.
JOURNAL OF ONCOLOGY, vol.37, no.7, pp.3217-3226, 2010 (SCI-Expanded)
- XX. **Effect of chemotherapy on the integrity of serum DNA in patients with breast cancer.**
GEZER U., ERALP Y., AKIŞIK E. E., AKIŞIK E. Z., SAİP P. M., TOPUZ E., DALAY M. N.
Annals of Newyork Academy of Science, vol.1137, pp.175-179, 2008 (SCI-Expanded)
- XXI. **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., AKIŞIK E. Z., SAİP P. M., TOPUZ E., DALAY M. N.
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.46, pp.311-317, 2008 (SCI-Expanded)
- XXII. **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)
- XXIII. **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)
- XXIV. **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)
- XXV. **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)
- XXVI. **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)
- XXVII. **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)
- XXVIII. **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)
- XXIX. **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)
- XXX. **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)
- XXXI. **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)

- XXXII. **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)
- XXXIII. **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)
- XXXIV. **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)
- XXXV. **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)
- XXXVI. **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)
- XXXVII. **Gender- and age-related distinctions for the in vivo prooxidant state in Fanconi anaemia patients**
Pagano G., Degan P., d'Ischia M., Kelly F., Pallardo F., Zatterale A., Anak S., Akisik E. E., Beneduce G., Calzone R., et al.
CARCINOGENESIS, vol.25, no.10, pp.1899-1909, 2004 (SCI-Expanded)
- XXXVIII. **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)

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., KESKİN M., GEZER U.
Namık Kemal Tıp Dergisi, vol.10, no.1, pp.24-28, 2022 (Peer-Reviewed Journal)
- II. **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)
- III. **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)
- IV. **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)
- V. **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)
- VI. **Meme Karsinomunda CD44 Ekspresyonu**
Yörüker E. E., MUTLU GÜNER S., Güler S. D., Alathı F. C.
TÜRK ONKOLOJİ DERGİSİ, vol.29, no.1, pp.11-14, 2014 (Scopus)
- VII. **CD44S expression in breast carcinoma**

YÖRÜKER E. E., Mutlu Guner S., Dolek Guler S., Alati F. C.

TURK ONKOLOJİ DERGİSİ-TURKISH JOURNAL OF ONCOLOGY, vol.29, no.1, pp.11-14, 2014 (ESCI)

VIII. **Investigation of the miR16-1 (C > T)**

Yazici H., ZIPPRICH J., PENG T., Akisik E., TIGLI H., ISIN M., Akisik E. E., TERRY M., SENIE R., LI L., et al.

JOURNAL OF ONCOLOGY, vol.2009, 2009 (ESCI)

IX. **Gen Polimorfizm Analizinde LightCycler Floresan PCR Tekniğinin Kullanılması: Miyeloid 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)

Books & Book Chapters

I. **The Role of Mirnas in Control of K-ras Gene Expression**

Kurt Gültaşlar B., Yörüker E. E.

in: Cancer: From Genomics to Pharmaceuticals, KARAKAŞ ZEYNEP, ERDAL MERYEM SEDEF, SAYITOĞLU MÜGE, SOLUK TEKKEŞİN MERVA, Editor, Istanbul University Press, İstanbul, pp.130-146, 2024

II. **Predictive and prognostic markers for cancer medicine**

Yılmaz E. Z., Yörüker E. E.

in: Precision Medicine in Oncology, James Radosevic, Bulent Aydogan, Editor, Wiley-VCH Verlag Weinheim GmbH, Illinois, pp.157-201, 2020

III. **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

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

GEZER U., YÖRÜKER E. E., AKIŞIK E., KOVANCILAR M., BUĞRA D., Holdenrieder S., DALAY M. N.

in: Circulating Nucleic Acids in Plasma and Serum, Graham PB, Editor, Springer, London/Berlin, Amsterdam, pp.97-103, 2011

Refereed Congress / Symposium Publications in Proceedings

I. **Circulating H4K20me3 and SUV420H2 mRNA in blood plasma of patients with colorectal cancer**

YORUKER E. E., ÖZGÜR E., KESKİN M., GEZER U.

10th International Symposium of Circulating Nucleic Acids in serum and Plasma, Montpellier, France, 20 - 22 September 2017, pp.32

II. **Salivary Insulin like growth factor-1 and 8-hydroxy-2-deoxyguanosine levels in radioactive I131-treated patients with thyroid carcinoma**

Batu Ş., Yörüker E. E.

11th European Symposium on Saliva, Amsterdam, Netherlands, 17 - 20 May 2017, pp.6

III. **Evaluation of Circulating Long Non-Coding RNA H9 and Cell-free Nucleosomes in Plasma of Patients with Gastric Cancer**

YÖRÜKER E. E., KESKİN M., Koldemir O., KULLE C. B., GEZER U.

The 43rd International Society of Oncology and Biomarkers Annual Congress, Chicago, United States Of America, 1 - 06 September 2016, pp.6

IV. **Increased DNA Integrity of Free Serum DNA in Patients with Colorectal Cancer**

YÖRÜKER E. E., ÖZGÜR E., KESKİN M., DALAY M. N., GEZER U.

The 42nd Congress of the International Society of Oncology and Biomarkers, Zakopane, Poland, 3 - 07 October 2015, pp.50-51

V. **Histone methylation marks in circulating nucleosomes as novel biomarker in colorectal cancer**

- GEZER U., YÖRÜKER E. E., ÖZGÜR E., KESKİN M., Holdenrieder S.
IX. Circulating Nucleic Acids in Plasma and Serum, Berlin, Germany, 10 - 12 September 2015, pp.47
- VI. **Serbest nükleozom ve DNA bütünlüğü kolorektal kanserleri için bir tarama ve takip yöntemi olarak kullanılabilir mi?**
KESKİN M., YÖRÜKER E. E., Karip B., ÖZGÜR E., GEZER U., BULUT M. T., Balık E.
19. Ulusal Cerrahi Kongresi, Antalya, Turkey, 16 - 20 April 2014, pp.25
- VII. **Circulating MicroRNA expression analysis in papillary thyroid carcinoma**
YÖRÜKER E. E., Terzioğlu D., TEKSÖZ S., USLU F. E., GEZER U., DALAY M. N.
41 Congress of the International Society of Oncology and Biomarkers, Barselona, Spain, 15 - 18 March 2014, pp.27-28
- VIII. **Kolorektal Kanser Hastalarında UGT1A1*28 Gen Polimorfizmi ve İrinotekan Toksisitesinin Araştırılması**
YÖRÜKER E. E., ŞEN F., Keskin S., AYKAN N. F., DALAY M. N.
XIII. Ulusal Tıbbi Biyoloji ve Genetik Kongresi, Aydın, Turkey, 29 October - 01 November 2013, pp.196-197
- IX. **Analysis of MRGBP and PPIL1 genes in colon cancer**
YÖRÜKER E. E., DALAY M. N., Yamaner S., Buğra D.
Frontiers in Basic Cancer Research, Maryland, United States Of America, 18 - 22 September 2013, pp.21
- X. **High-throughput sequencing of H3K9me3-and H4K20me3-associated circulating nucleosomal DNA**
Gezer U, Ustek D., Yoruker E. E., Cakiris A., Abaci N., Leszinski G., Dalay N., Holdenrieder S.
40th Congress of the International-Society-of-Oncology-and-Biomarkers, Jerusalem, Israel, 13 - 17 October 2012, vol.33, pp.56
- XI. **Characterization of H3K9me3- and H4K20me3-associated nucleosomal DNA by high-throughput sequencing in colorectal cancer**
GEZER U., ÜSTEK D., AKIŞIK E. E., ÇAKİRİS A., ABACI N., Holdenrieder S., DALAY M. N.
7th International Conference on Circulating Nucleic Acids in Plasma and Serum, Spain, 1 - 04 October 2011, pp.19
- XII. **The predictive role of midtreatment changes in survivin, GSTP1 and Topoisomerase 2 alpha expressions for pathologic complete response to neoadjuvant chemotherapy in patients with locally advanced breast cancer**
Keskin S., Eralp Y., Yılmaz E. Z., YÖRÜKER E. E., İGÇİ A., MÜSLÜMANOĞLU M. E., Yılmaz S., TUNACI M., Çamlıca H., TUZLALI H. S., et al.
2011 ASCO Annual Meeting, United States Of America, 1 - 04 June 2011, pp.10539
- XIII. **Kan dolaşımında histon modifikasyonlarının nükleozomlarla korelasyonu**
GEZER U., Mert U., AKIŞIK E. E., DALAY M. N.
IX. Ulusal Kanser Kongresi, Antalya, Turkey, 1 - 04 April 2011
- XIV. **H3K9me3/H4K20me3 Ratio in Circulating Nucleosomes as Potential Biomarker for Colorectal Cancer**
Deligezer U., Akisik E. Z., Akisik E. E., Kovancılar M., Bugra D., Erten N., Holdenrieder S., Dalay N.
6th International Conference on Circulating Nucleic Acids in Plasma and Serum, Hong Kong, PEOPLES R CHINA, 9 - 11 November 2009, pp.97-103
- XV. **Histon modifications in circulating nucleosomes as potential biomarker in cancer**
GEZER U., YÖRÜKER E. E., Yılmaz E. Z., Kovancılar M., Buğra D., Holdenrieder S., DALAY M. N.
38th Meeting of the International Society of Oncology and Biomarkers (ISOBM), Germany, 1 - 04 September 2010, pp.34
- XVI. **H3K9me3/H4K20me3 ratio on circulating nucleosomes as potential biomarker for colorectal cancer**
GEZER U., Akışık E. Z., AKIŞIK E. E., Kovancılar M., Buğra D., ERTEN S. N., DALAY M. N.
6th International Conference on Circulating Nucleic Acids in Plasma and Serum, Hong Kong, 1 - 04 November 2009
- XVII. **Kolorektal kanserli hastalarda p16 tümör süpresör genindeki promotör metilasyonu ve H3lys9 metilasyonunun araştırılması.**
AKIŞIK E. E., Akışık E. Z., GEZER U., Buğra D., YAMANER Y. S., DALAY M. N.
XVIII. Ulusal Kanser Kongresi, Antalya, Turkey, 1 - 04 April 2009, pp.26
- XVIII. **Kanserli hastaların periferik dolaşımlarında potansiyel biyomarker olarak histon modifikasyonları**
GEZER U., Akışık E. Z., AKIŞIK E. E., Kovancılar M., Buğra D., ERTEN S. N., DALAY M. N.

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- XIX. **Detection of histone methylation on circulating nucleosomes in blood plasma.**
GEZER U., AKIŞIK E. E., ERTEN S. N., DALAY M. N.
2008 ASCO Annual Meeting, United States Of America, 1 - 04 June 2008
- XX. **Detection of Histone Methylation On Circulating Nucleosomes In Blood Plasma**
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ASCO Annual Meeting, United States Of America, 1 - 04 June 2008, pp.14590
- XXI. **Kan plazmasında serbest nükleozom ve DNA arasındaki kantitatif ilişkinin incelenmesi.**
GEZER U., AKIŞIK E. E., ERTEN S. N., DALAY M. N.
VIII. Ulusal Tıbbi Genetik Kongresi, Çanakkale, Turkey, 1 - 04 May 2008, pp.204
- XXII. **Size Distrubution Circulating Cell-Free DNA In Sera of Breast Cancer Patients In Course of Adjuvant Therapy**
GEZER U., Eralp Y., YÖRÜKER E. E., Yılmaz E. Z., SAİP P. M., Topuz E., DALAY M. N.
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- XXIII. **Size distribution o circulating cell-free DNA in sera of breast cancer aptients in course of adjuvant therapy**
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- XXIV. **Myeloid lösemilerde XRCC1 geni kodon 399 polimorfizminin erime eğrisi analizi ile araştırılması**
AKIŞIK E. E., GEZER U., DALAY M. N.
XVII. Ulusal Kanser Kongresi, Antalya, Turkey, 1 - 04 April 2007, pp.194
- XXV. **Plazma Serbest DNA Bütünlüğünün Kanserde Biyomarker Potansiyeli**
GEZER U., YÖRÜKER E. E., Erten N., DALAY M. N.
XVII. Ulusal Kanser Kongresi, Antalya, Turkey, pp.193-194
- XXVI. **Plazma DNA bütünlüğünün kanserde biyomarker potansiyeli**
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- XXVII. **Methylation of p16INK4A gene in plasma of patients with multiple myeloma**
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- XXIX. **Hodgkin ve lenfoma ve B hücreli neoplazilerde MTHFR C677T gen polimorfizm dağılımının belirlenmesi**
AKIŞIK E. E., GEZER U., AĞAOĞLU F., ERTEN S. N., DALAY M. N.
XVI. Ulusal Kanser Kongresi, Antalya, Turkey, 1 - 04 April 2005, pp.194
- XXX. **Türk meme kanserli hastalarda XRCC1 gen polimorfizmi ve kanser riski ile ilişkisi**
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8. Ulusal Tıbbi Biyoloji Kongresi, Adana, Turkey, 1 - 04 September 2003, pp.122
- XXXI. **CD44 gene expression in breast carcinoma**
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YÖRÜKER E. E., NAJAFZADE N., Project Supported by Higher Education Institutions, Prostat kanseri hücrelerinde androjen ile ölüm reseptör ligandı PD-L1 arasındaki ilişkinin incelenmesi, 2021 - 2022

ÖZGÜR E., GEZER U., YÖRÜKER E. E., KESKİN M., Project Supported by Higher Education Institutions, Kolon Kanserinde Plazma Serbest DNA'sının Diagnostik Potansiyelinin Araştırılması, 2020 - 2022

YÖRÜKER E. E., YILMAZ E., Project Supported by Higher Education Institutions, Kanser Hücrelerinde Genotoksik Stres Varlığında Uydu DNA Transkriptlerinin İncelenmesi, 2019 - 2022

YÖRÜKER E. E., GEZER U., Project Supported by Higher Education Institutions, Kasa invaze olmayan mesane kanserinde BCG tedavisinin etkinliğini değerlendirmede idrar ve periferik kanda biyobelirteç arayışı, 2019 - 2021

GEZER U., ÖZGÜR E., YÖRÜKER E. E., KESKİN M., Project Supported by Higher Education Institutions, Kolorektal kanserli hastaların kan plazmalarında SUV420H2 metiltransferaz ve H4K20me3 metillenme düzeyinde incelenmesi, 2017 - 2018

BATU Ş., YÖRÜKER E. E., Project Supported by Higher Education Institutions, Salivary Insulin like growth factor1 and 8-hydroxy 2-deoxyguanosine levels in radioactive I131 treated patients with thyroid carcinoma, 2017 - 2017

YÖRÜKER E. E., KESKİN M., GEZER U., Project Supported by Higher Education Institutions, Mide Kanserlerinde Tanı ve Tedavi Değerlendirilmesinde Serum Temelli H19, Serbest Nükleozom ve DNA Bütünlüğünün Biyomarker Olarak Değerlendirilmesi, 2015 - 2017

YÖRÜKER E. E., GEZER U., KESKİN M., KOLDEMİR O., KULLE C. B., Project Supported by Higher Education Institutions, Mide kanseri hastalarının plazmalarında H19 ekspresyonu ve serbest nükleozom miktarının değerlendirilmesi, 2016 - 2016

YÖRÜKER E. E., GEZER U., Project Supported by Higher Education Institutions, Serbest nükleozomların mide kanseri, inflamasyon ve kontrol grubunda karşılaştırılması, 2016 - 2016

YÖRÜKER E. E., Project Supported by Higher Education Institutions, Kolorektal kanserli hastalarda serbest serum DNA'sının bütünlüğü, 2015 - 2015

YÖRÜKER E. E., Project Supported by Higher Education Institutions, Sirküler miRNAların Papiller tiroid kanseri, benign tiroid nodülleri ve sağlıklı kontrollerde karşılaştırılması, 2014 - 2014

YÖRÜKER E. E., Project Supported by Higher Education Institutions, Sirküler miRNA'ların papiller tiroid kanseri, benign tiroid nodülleri ve sağlıklı kontrollerde karşılaştırılması, 2013 - 2014

YÖRÜKER E. E., Project Supported by Higher Education Institutions, Meme kanseri hastalarında serumda farklı miRNA'ların klinik özelliklerle karşılaştırılması, 2011 - 2013

Scientific Refereeing

Project Supported by Higher Education Institutions, BAP Research Project, Hacettepe University, Turkey, July 2024

Emergency R&D Project of Group A, Istanbul University, Turkey, December 2023

TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Istanbul University, Turkey, November 2023

BMC CANCER, Journal Indexed in SCI-E, September 2023

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ONCOLOGY LETTERS, SCI Journal, July 2023

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Research Project of the Presidency of Turkey Health Institutes (TÜSEB), Türkiye Sağlık Enstitüleri Başkanlığı, TÜSEB, Turkey, February 2023

EXPERIMED, National Scientific Refreed Journal, January 2023

Research Project of the Presidency of Turkey Health Institutes (TÜSEB), Türkiye Sağlık Enstitüleri Başkanlığı, TÜSEB, Turkey, November 2022

EXPERIMENTAL AND THERAPEUTIC MEDICINE, Journal Indexed in SCI-E, May 2022

Project Supported by Higher Education Institutions, BAP Research Project, Hacettepe University, Turkey, December 2021
Biomedical Reports, Journal Indexed in ESCI, November 2021
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Project Supported by Higher Education Institutions, BAP Research Project, Bursa Uludağ University, Turkey, January 2021
Project Supported by Higher Education Institutions, BAP Research Project, University Of Health Sciences, Turkey, October 2020
TUBITAK Project, 1011 - International Scientific Research Projects Participation Program (UBAP), Istanbul University, Turkey, October 2020
ONCOLOGY LETTERS, Journal Indexed in SCI-E, June 2020
ONCOLOGY LETTERS, Journal Indexed in SCI-E, May 2020
Molecular Medicine Reports, Journal Indexed in SCI-E, March 2020
TUBITAK Project, 1002 - Quick Support Program, Istanbul University, Turkey, January 2020
Biochemical Genetics, SCI Journal, November 2019
International Journal Of Molecular Medicine, SCI Journal, October 2019
Oncology Letters, SCI Journal, September 2019
Oncology Letters /Spandidos, SCI Journal, August 2019
Molecular and Clinical Oncology/Spandidos, Other Indexed Journal, August 2019
Cellular Physiology and Biochemistry, SCI Journal, August 2018
Mitochondrial Dna, SCI Journal, January 2016

Tasks In Event Organizations

Yörüker E. E., 43rd ISOBM Annual Congress, Scientific Congress, Illinois, United States Of America, Eylül 2016

Metrics

Publication: 83
Citation (WoS): 620
Citation (Scopus): 640
H-Index (WoS): 14
H-Index (Scopus): 14

Congress and Symposium Activities

IX. Aziz Sancar DETAE Günleri 'Deneysel Tıpta Yenilikler', İstanbul, Aralık 2017, Attendee, İstanbul, Turkey, 2017
43. International Society of Oncology and Biomarkers, Attendee, Illinois, United States Of America, 2016
43rd ISOBM Annual Congress, Session Moderator, Illinois, United States Of America, 2016
42. International Society of Oncology and Biomarkers, Attendee, Zakopane, Poland, 2015
21. Ulusal Kanser Kongresi, Attendee, Antalya, Turkey, 2015
41. International Society of Oncology and Biomarkers, Attendee, Barcelona, Spain, 2014
20. Ulusal Kanser Kongresi, Attendee, Turkey, 2013
19. Ulusal Kanser Kongresi, Attendee, Turkey, 2011
18. Ulusal Kanser Kongresi, Attendee, Turkey, 2009
17. Ulusal Kanser Kongresi, Attendee, Turkey, 2007
16. Ulusal Kanser Kongresi, Attendee, Turkey, 2005
VIII. Ulusal Tıbbi Biyoloji Kongresi, Attendee, Adana, Turkey, 2003

Awards

YÖRÜKER E. E., Size distribution of circulating cell-free DNA in sera of breast cancer patients in course of adjuvant therapy, Türk Kanser Araştırma ve Savaş Kurumu Birincilik Ödülü, April 2007

Non Academic Experience

Istituto Nazionale Per Lo Studio E La Cura Dei Tumori