

# **Prof. ÖZTÜRK ÖZDEMİR**

## **Personal Information**

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## **Education Information**

Doctorate, Cumhuriyet Üniversitesi, Tıp, Temel Tı Bilimler Bölümü, Sağlık Bilimler Enstitüsü, Tibbi Biyoloji Ve Genetik-Tibbi Genetik Bilim Dalı, Turkey 1989 - 1992

Postgraduate, Cumhuriyet Üniversitesi, Tıp, Temel Tı Bilimler Bölümü, Sağlık Bilimler Enstitüsü, Tibbi Biyoloji Ve Genetik-Tibbi Genetik Bilim Dalı, Turkey 1987 - 1989

Undergraduate, Hacettepe University, Fen Fakültesi, Biyoloji, Turkey 1981 - 1986

## **Foreign Languages**

English, C1 Advanced

## **Dissertations**

Doctorate, "5-Azodeoksisitidinin (baz analogu) insan 11,16 ve X kromozomları üzerindeki etkisinin C ve bromodeoksi uridin (BrdU) bant teknikleriyle araştırılması", Cumhuriyet Üniversitesi, Temel Tı Bilimleri, Tibbi Biyoloji Ve Genetik Anabilim Dalı - Tibbi Genetik Bilim Dalı, 1992

Postgraduate, "Populasyonda kromozom polimorfizm sıklığı ve beraberindeki genetik stigmatlar", Cumhuriyet Üniversitesi, Temel Tı Bilimleri, Tibbi Biyoloji Ve Genetik- Tibbi Genetik Bilim Dalı, 1989

## **Research Areas**

Medicine, Health Sciences, Internal Medicine Sciences, Medical Genetics

## **Academic Titles / Tasks**

Professor, Canakkale Onsekiz Mart University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2010 - Continues

Professor, Cumhuriyet Üniversitesi, Tıp , Dahili Tıp Bilimleri, 2010 - 2010

Associate Professor, Cumhuriyet Üniversitesi, Tıp , Dahili Tıp Bilimleri, 2003 - 2006

Associate Professor, Cumhuriyet Üniversitesi, Tıp , Temel Tı Bilimleri Bölümü, 2000 - 2003

Assistant Professor, Cumhuriyet Üniversitesi, Tıp , Temel Tı Bilimleri Bölümü, 1997 - 2000

Lecturer PhD, Cumhuriyet Üniversitesi, Tıp , Temel Tı Bilimleri Bölümü, 1993 - 1997

Research Assistant, Cumhuriyet Üniversitesi, Tıp , Temel Tı Bilimleri Bölümü, 1987 - 1993

## **Advising Theses**

ÖZDEMİR Ö., Çoklu ligasyonla prob amlifikasyonu (MLPA) yönteminin prenatal tanıdaki yeri ve önemi, Postgraduate, E.ARI(Student), 2015

ÖZDEMİR Ö., Tekrarlayan gebelik kaybı olan çiftlerde sayısal ve yapısal kromozom aberasyonlarının FISH yöntemi ile ileri düzeyde araştırılması, Postgraduate, B.UYSAL(Student), 2014

ÖZDEMİR Ö., Abortus etiyolojisinde embriyonal ve parental genetik faktörlerin değerlendirilmesi, Expertise In Medicine, D.A.(Student), 2013

ÖZDEMİR Ö., Populasyonda Faktör V Leiden (G1619A) ve Faktör V H1299R (R2) gen polimorfizmi ve allel sıklığı, Expertise In Medicine, D.ÖZEN(Student), 2009

ÖZDEMİR Ö., Sivas populasyonunda anjiyotensin convreting enzim (ACE) gen polimorfizmi ve allel sıklığı, Expertise In Medicine, D.E.(Student), 2008

ÖZDEMİR Ö., Populasyonda metilentetrahidrofolat redüktaz (MTHFR) gen polimorfizmi ve allel sıklığı, Expertise In Medicine, D.KOÇAK(Student), 2008

ÖZDEMİR Ö., İyonize radyasyon, MR ve CT'ye maruz bırakılan rat kemikliği stem hücrelerinde mikroçekirdek sıklığı, Postgraduate, E.GÜL(Student), 2005

ÖZDEMİR Ö., "3-Metilkolantron ile indüklenip metil- di- t-bütilfenol ile promote edilen rat akciğer dokusunda Ki-RAS exon-2 mutasyonları", Doctorate, F.POLAT(Student), 2004

## **Published journal articles indexed by SCI, SSCI, and AHCI**

### **I. Re-evaluation of Genetic Variants in Parkinson's Disease Using Targeted Panel and Next-Generation Sequencing**

KABLAN A., SILAN F., Ozdemir O.

Twin research and human genetics : the official journal of the International Society for Twin Studies, vol.26, no.2, pp.164-170, 2023 (SCI-Expanded)

### **II. Clinical and molecular evaluation of MEFV gene variants in the Turkish population: a study by the National Genetics Consortium**

DÜNDAR M., FAHRİOGLU U., Yıldız S. H., Bakır-Gungor B., TEMEL Ş. G., AKIN H., ARTAN S., CORA T., ŞAHİN F. İ., DURSUN A., et al.

FUNCTIONAL & INTEGRATIVE GENOMICS, vol.22, no.3, pp.291-315, 2022 (SCI-Expanded)

### **III. A New Case of Rare Microdeletion 10q22.3q23 along with Mosaic Klinefelter Syndrome Associated with Facial Dysmorphic Finding, Atrial Ventricular Septal Defect, and Motor Retardation**

Dincsoy Bir F., SILAN F., Velickovic J., Berkay Akcan M. B., ÖZDEMİR Ö.

MOLECULAR SYNDROMOLOGY, vol.13, no.3, pp.254-260, 2022 (SCI-Expanded)

### **IV. Copy number variations in patients with idiopathic recurrent pregnancy loss: an array-CGH approach**

Yıldız O., SILAN F., Karakaya T., Özdemir Ö.

Turkish Journal of Medical Sciences, vol.52, no.5, pp.1689-1696, 2022 (SCI-Expanded)

### **V. A New Mutation, Hb A(2)-Canakkale [delta 10(A7)Ala -> Val; HBD: c.32C > T], and Other Well-Known delta Variants Identified in a Selected Cohort with Low Hb A(2) Levels**

KARAKAYA T., SILAN F., ÖZDEMİR Ö.

HEMOGLOBIN, vol.46, no.2, pp.87-90, 2022 (SCI-Expanded)

### **VI. The high frequency of chromosomal copy number variations and candidate genes in epilepsy patients \***

ALBUZ B., ÖZDEMİR Ö., SILAN F.

CLINICAL NEUROLOGY AND NEUROSURGERY, vol.202, 2021 (SCI-Expanded)

### **VII. The Analysis of GJB2, GJB3, and GJB6 Gene Mutations in Patients with Hereditary Non-Syndromic Hearing Loss Living in Sivas**

KÜÇÜK KURTULGAN H., ALTUNTAŞ E. E., YILDIRIM M. E., ÖZDEMİR Ö., BAĞCI B., Sezgin I.

JOURNAL OF INTERNATIONAL ADVANCED OTOLOGY, vol.15, no.3, pp.373-378, 2019 (SCI-Expanded)

- VIII. **Blau syndrome with a rare mutation in exon 9 of NOD2 gene**  
Velickovic J., SILAN F., Bir F. D., SILAN C., ALBUZ B., ÖZDEMİR Ö.  
AUTOIMMUNITY, vol.52, pp.256-263, 2019 (SCI-Expanded)
- IX. **Prevalence of MEFV gene mutations in a large cohort of patients with suspected familial Mediterranean fever in Central Anatolia**  
YILDIRIM M. E., KÜÇÜK KURTULGAN H., ÖZDEMİR Ö., KILIÇGÜN H., Aydemir D. S., Baser B., Sezgin I.  
ANNALS OF SAUDI MEDICINE, vol.39, no.6, pp.382-387, 2019 (SCI-Expanded)
- X. **The Genomics of Arthrogryposis, a Complex Trait: Candidate Genes and Further Evidence for Oligogenic Inheritance**  
Pehlivan D., Bayram Y., Gunes N., Akdemir Z. C., Shukla A., Bierhals T., TABAKCI B., Sahin Y., Gezdirici A., Fatih J. M., et al.  
AMERICAN JOURNAL OF HUMAN GENETICS, vol.105, no.1, pp.132-150, 2019 (SCI-Expanded)
- XI. **Evaluation of the Association between Lithium Treatment and GSK-3 beta Polymorphism in Bipolar Disorder Patients**  
ALTINBAŞ K., Yesilbas D., Ince B., Cansiz A., SILAN F., ÖZDEMİR Ö., Guloksuz S.  
TÜRK PSİKIYATRI DERGİSİ, vol.29, no.2, pp.73-78, 2018 (SSCI)
- XII. **The prevalence of human papillomavirus (HPV) genotypes detected by PCR in women with normal and abnormal cervico-vaginal cytology**  
BEYAZIT F., SILAN F., Gencer M., Aydin B., Paksoy B., ÜNSAL M. A., ÖZDEMİR Ö.  
GINEKOLOGIA POLSKA, vol.89, no.2, pp.62-67, 2018 (SCI-Expanded)
- XIII. **Possible association between germline methylenetetrahydrofolate reductase gene polymorphisms and psoriasis risk in a Turkish population**  
KILIÇ S., ÖZDEMİR Ö., SILAN F., İŞIK S., YILDIZ Ö., KARAAGACLI D., SILAN C., OGRETMEN Z.  
Clinical and Experimental Dermatology, vol.42, no.1, pp.8-13, 2017 (SCI-Expanded)
- XIV. **THE MEFV GENE PATHOGENIC VARIANTS AND PHENOTYPE-GENOTYPE CORRELATION IN CHILDREN WITH FAMILIAL MEDITERRANEAN FEVER IN THE CANAKKALE POPULATION**  
BATTAL F., SILAN F., TOPALOĞLU N., AYLANÇ H., YILDIRIM Ş., Binnetoglu K. F., TEKİN M., KAYMAZ N., ÖZDEMİR Ö.  
BALKAN JOURNAL OF MEDICAL GENETICS, vol.19, no.2, pp.23-28, 2016 (SCI-Expanded)
- XV. **Prevalence and mutations of β-thalassemia trait and abnormal hemoglobins in premarital screening in Çanakkale province, Turkey.**  
Uludağ A., UYSAL A., Uludağ A., Ertekin Y. H., Tekin M., KÜTÜK B., Silan F., Özdemir Ö.  
Balkan journal of medical genetics : BJMG, vol.19, pp.29-34, 2016 (SCI-Expanded)
- XVI. **Associations of fractalkine receptor (CX3CR1) and CCR5 gene variants with hypertension, diabetes and atherosclerosis in chronic renal failure patients undergoing hemodialysis**  
BAĞCI B., Bagci G., Huzmeli C., Sezgin I., ÖZDEMİR Ö.  
INTERNATIONAL UROLOGY AND NEPHROLOGY, vol.48, no.7, pp.1163-1170, 2016 (SCI-Expanded)
- XVII. **The CYP4502D6\*4 and\*6 alleles are the molecular genetic markers for drug response: implications in colchicine non-responder FMF patients**  
Yalcintepe S., ÖZDEMİR Ö., SILAN C., Ozen F., ULUDAĞ A., CANDAN F., SILAN F.  
EUROPEAN JOURNAL OF DRUG METABOLISM AND PHARMACOKINETICS, vol.41, no.3, pp.281-286, 2016 (SCI-Expanded)
- XVIII. **Vitamin D Receptor Gene BSMI, FOK1, APAI, and TAQI Polymorphisms and the Risk of Atopic Dermatitis**  
KILIÇ S., SILAN F., Hiz M. M., İŞIK S., OGRETMEN Z., ÖZDEMİR Ö.  
JOURNAL OF INVESTIGATIONAL ALLERGOLOGY AND CLINICAL IMMUNOLOGY, vol.26, no.2, pp.106-110, 2016 (SCI-Expanded)
- XIX. **KRAS, BRAF oncogene mutations and tissue specific promoter hypermethylation of tumor suppressor SFRP2, DAPK1, MGMT, HIC1 and p16 genes in colorectal cancer patients**  
BAĞCI B., SARİ M., KARADAYI K., Turan M., ÖZDEMİR Ö., Bagci G.  
CANCER BIOMARKERS, vol.17, no.2, pp.133-143, 2016 (SCI-Expanded)
- XX. **The relationship between C-reactive protein rs3091244 polymorphism and ankylosing spondylitis**

- Akbal A., REŞORLU H., Gokmen F., Savas Y., ZATERİ C., Sargin B., BOZKURT E., SILAN F., ÖZDEMİR Ö.  
INTERNATIONAL JOURNAL OF RHEUMATIC DISEASES, vol.19, no.1, pp.43-48, 2016 (SCI-Expanded)
- XXI. **Hyperimmunoglobulin D Syndrome: Case Report**  
Sen H., SILAN F., Binnetoglu E., Gunes F., Akurut C., ULUDAĞ A., ÖZDEMİR Ö.  
ARCHIVES OF RHEUMATOLOGY, vol.30, no.3, pp.244-246, 2015 (SCI-Expanded)
- XXII. **Aldosterone Synthase CYP11B2 Gene Promoter Polymorphism in a Turkish Population With Chronic Kidney Disease**  
YILMAZ M., Sari I., BAĞCI B., Gumus E., ÖZDEMİR Ö.  
IRANIAN JOURNAL OF KIDNEY DISEASES, vol.9, no.3, pp.209-214, 2015 (SCI-Expanded)
- XXIII. **Bcii-RFLP profiles for serum amyloid A1 and mutated MEFV gene prevalence in chronic renal failure patients requiring long-term hemodialysis**  
Ozdemir O., Kayatas M., Cetinkaya S., YILDIRIM M. E., SILAN F., Kurtulgan H. K., Koksal B., Urfali M., CANDAN F.  
RENAL FAILURE, vol.37, no.2, pp.292-296, 2015 (SCI-Expanded)
- XXIV. **The protective effect of MCP-1-2518 A > G promoter polymorphism in Turkish chronic renal failure patients requiring long-term hemodialysis**  
BAĞCI B., Bagci G., CANDAN F., ÖZDEMİR Ö., Sezgin I.  
INTERNATIONAL UROLOGY AND NEPHROLOGY, vol.47, no.3, pp.551-556, 2015 (SCI-Expanded)
- XXV. **Is the HLA B27 genotype a risk factor for psoriatic arthritis and psoriasis vulgaris?**  
Ogretmen Z., Hiz M. M., SILAN F., Kosar S., ÖZDEMİR Ö.  
TURKDERM-TURKISH ARCHIVES OF DERMATOLOGY AND VENEROLOGY, vol.48, no.3, pp.131-134, 2014 (SCI-Expanded)
- XXVI. **Association of endothelial nitric oxide synthase Glu298Asp gene polymorphism in psoriasis cases with hypertension.**  
Ogretmen Z., Hiz M. M., SILAN F., ULUDAĞ A., ÖZDEMİR Ö.  
Annals of Saudi medicine, vol.34, no.4, pp.340-5, 2014 (SCI-Expanded)
- XXVII. **Effects of the Chemokine Receptor 5 (CCR5)-Delta32 Mutation on Hepatitis C Virus-Specific Immune Responses and Liver Tissue Pathology in HCV Infected Patients**  
Yilmaz A., Alagozlu H., Ozdemir O., Arici S.  
HEPATITIS MONTHLY, vol.14, no.7, 2014 (SCI-Expanded)
- XXVIII. **Association Between Inherited Thrombophilia and Impaired Right Ventricular Function in Deep Vein Thrombosis Without Symptomatic Pulmonary Embolism**  
AŞGÜN H. F., KIRILMAZ B., Saygi S., Ozturk O., SILAN F., KARATAĞ O., Kosar S., ÖZDEMİR Ö.  
CLINICAL AND APPLIED THROMBOSIS-HEMOSTASIS, vol.20, no.3, pp.270-277, 2014 (SCI-Expanded)
- XXIX. **The prevalence of Familial Mediterranean Fever common gene mutations in patients with simple febrile seizures**  
OZEN F., Kocak N., Kelekci S., Yildirim I. H., HACIMUTO G., ÖZDEMİR Ö.  
EUROPEAN REVIEW FOR MEDICAL AND PHARMACOLOGICAL SCIENCES, vol.18, no.5, pp.657-660, 2014 (SCI-Expanded)
- XXX. **Relationship Between Response to Colchicine Treatment and MDR1 Polymorphism in Familial Mediterranean Fever Patients**  
ULUDAĞ A., SILAN C., Atik S., Akurut C., Uludag A., SILAN F., ÖZDEMİR Ö.  
GENETIC TESTING AND MOLECULAR BIOMARKERS, vol.18, no.2, pp.73-76, 2014 (SCI-Expanded)
- XXXI. **Intercellular Adhesion Molecule-1 K469E and Angiotensinogen T207M Polymorphisms in Coronary Slow Flow**  
GAZİ E., BARUTÇU A., Altun B., Temiz A., Bekler A., Urfali M., SILAN F., Colkesen Y., ÖZDEMİR Ö.  
MEDICAL PRINCIPLES AND PRACTICE, vol.23, no.4, pp.346-350, 2014 (SCI-Expanded)
- XXXII. **Methylenetetrahydrofolate Reductase Gene Germ-Line C677T and A1298C SNPs are Associated with Colorectal Cancer Risk in the Turkish Population**  
Ozen F., Sen M., Ozdemir O.  
ASIAN PACIFIC JOURNAL OF CANCER PREVENTION, vol.15, no.18, pp.7731-7735, 2014 (SCI-Expanded)
- XXXIII. **Endothelial function and germ-line ACE I/D, eNOS and PAI-1 gene profiles in patients with coronary**

- slow flow in the Canakkale population: multiple thrombophilic gene profiles in coronary slow flow**  
GAZİ E., Temiz A., Altun B., BARUTÇU A., SILAN F., Colkesen Y., ÖZDEMİR Ö.  
CARDIOVASCULAR JOURNAL OF AFRICA, vol.25, no.1, pp.9-14, 2014 (SCI-Expanded)
- XXXIV. Association Between ABCB1 (MDR1) Gene Polymorphism and Unresponsiveness Combined Therapy in Chronic Hepatitis C virus**  
Timucin M., Alagozlu H., ÖZDEMİR S., Ozdemir O.  
HEPATITIS MONTHLY, vol.13, no.4, 2013 (SCI-Expanded)
- XXXV. The Proto-Oncogene KRAS and BRAF Profiles and Some Clinical Characteristics in Colorectal Cancer in the Turkish Population**  
OZEN F., ÖZDEMİR S., ZEMHERİ E., HACIMUTO G., SILAN F., ÖZDEMİR Ö.  
GENETIC TESTING AND MOLECULAR BIOMARKERS, vol.17, no.2, pp.135-139, 2013 (SCI-Expanded)
- XXXVI. DOUBLE TRANSLOCATION: AN INTERESTING FAMILY HISTORY**  
UYSAL A. O., ULUDAĞ A., SILAN F., Ercelen N., Zafer C., ÖZDEMİR Ö.  
BALKAN JOURNAL OF MEDICAL GENETICS, vol.16, no.1, pp.77-80, 2013 (SCI-Expanded)
- XXXVII. Possible Roles of the Xenobiotic Transporter P-glycoproteins Encoded by the MDR1 3435 C > T Gene Polymorphism in Differentiated Thyroid Cancers**  
ÖZDEMİR S., ULUDAĞ A., SILAN F., Atik S. Y., Turgut B., ÖZDEMİR Ö.  
ASIAN PACIFIC JOURNAL OF CANCER PREVENTION, vol.14, no.5, pp.3213-3217, 2013 (SCI-Expanded)
- XXXVIII. Prevelance of Common YMDD Motif Mutations in Long Term Treated Chronic HBV Infections in a Turkish Population**  
Alagozlu H., ÖZDEMİR Ö., Koksal B., Yilmaz A., Coskun M.  
ASIAN PACIFIC JOURNAL OF CANCER PREVENTION, vol.14, no.9, pp.5489-5494, 2013 (SCI-Expanded)
- XXXIX. The effect of 3-methylcholanthrene and butylated hydroxytoluene on glycogen levels of liver, muscle, testis, and tumor tissues of rats**  
POLAT F., DERE E., Gul E., YELKUVAN İ., ÖZDEMİR Ö., BİNGÖL G.  
TURKISH JOURNAL OF BIOLOGY, vol.37, no.1, pp.33-38, 2013 (SCI-Expanded)
- XL. Combined Germline Variations of Thrombophilic Genes Promote Genesis of Lung Cancer**  
Ozen F., POLAT F., ARSLAN S., Ozdemir O.  
ASIAN PACIFIC JOURNAL OF CANCER PREVENTION, vol.14, no.9, pp.5449-5454, 2013 (SCI-Expanded)
- XLI. The prevalence of VKORC1 1639 G > A and CYP2C9\*2\*3 genotypes in patients that requiring anticoagulant therapy in Turkish population**  
SILAN C., DOĞAN Ö. T., Silan F., Kukulguven F. M., AŞGÜN H. F., Ozdemir S., ULUDAĞ A., Atik S., Gungor B., AKDUR S., et al.  
MOLECULAR BIOLOGY REPORTS, vol.39, no.12, pp.11017-11022, 2012 (SCI-Expanded)
- XLII. Increased T-Allele Frequency of 677 C > T Polymorphism in the Methylenetetrahydrofolate Reductase Gene in Differentiated Thyroid Carcinoma**  
ÖZDEMİR S., SILAN F., HASBEK Z., ULUDAĞ A., Atik S., Erselcan T., ÖZDEMİR Ö.  
GENETIC TESTING AND MOLECULAR BIOMARKERS, vol.16, no.7, pp.780-784, 2012 (SCI-Expanded)
- XLIII. Alterations in Promoter Methylation Status of Tumor Suppressor HIC1, SFRP2, and DAPK1 Genes in Prostate Carcinomas**  
Kilinc D., Ozdemir O., ÖZDEMİR S., KORĞALI E., Koksal B., USLU A., Gultekin Y. E.  
DNA AND CELL BIOLOGY, vol.31, no.5, pp.826-832, 2012 (SCI-Expanded)
- XLIV. Recurrent Pregnancy Loss and Its Relation to Combined Parental Thrombophilic Gene Mutations**  
ÖZDEMİR Ö., Yenicesu G. I., SILAN F., Koksal B., Atik S., Ozen F., Gol M., ÇETİN A.  
GENETIC TESTING AND MOLECULAR BIOMARKERS, vol.16, no.4, pp.279-286, 2012 (SCI-Expanded)
- XLV. Combined point mutations in codon 12 and 13 of KRAS oncogene in prostate carcinomas**  
SILAN F., Gultekin Y., Atik S., Kilinc D., ALAN C., Yildiz F., ULUDAĞ A., ÖZDEMİR Ö.  
MOLECULAR BIOLOGY REPORTS, vol.39, no.2, pp.1595-1599, 2012 (SCI-Expanded)
- XLVI. Combined Effect of Factor V Leiden, MTHFR, and Angiotensin-Converting Enzyme (Insertion/Deletion) Gene Mutations in Hypertensive Adult Individuals: A Population-Based Study from Sivas and Canakkale, Turkey**

- DEMİREL Y., Dogan S., ULUDAĞ A., SILAN C., Atik S., SILAN F., ÖZDEMİR Ö.  
 GENETIC TESTING AND MOLECULAR BIOMARKERS, vol.15, no.11, pp.785-791, 2011 (SCI-Expanded)
- XLVII. **Prevalence of known mutations in the MEFV gene in a population screening with high rate of carriers**  
 Ozdemir O., Sezgin I., Kurtulgan H. K., CANDAN F., Koksal B., Sumer H., Icagasioglu D., USLU A., Yildiz F., ARSLAN S., et al.  
 MOLECULAR BIOLOGY REPORTS, vol.38, no.5, pp.3195-3200, 2011 (SCI-Expanded)
- XLVIII. **Increased T allele frequency in MTHFR C677T gene in thyroid carcinoma**  
 ÖZDEMİR S., SILAN F., Erselcan T., ULUDAĞ A., Ustun F., Colak A., Atik S., ÖZDEMİR Ö.  
 CHROMOSOME RESEARCH, vol.19, 2011 (SCI-Expanded)
- XLIX. **The endemic RTL80V/I and RTM204V/I YMDD mutation profiles in a case of chronic hepatitis B**  
 ÖZDEMİR Ö., Alagozlu H., Timucin M., ÖZDEMİR S., KORKMAZ M., Koksal B., Ozen O.  
 CHROMOSOME RESEARCH, vol.19, 2011 (SCI-Expanded)
- L. **In Vivo Evaluation of the Genotoxic Effects of Gonadotropins on Rat Reticulocytes**  
 Duran B., Koc O., OZDEMIRCI S., Topcuoglu A., ÖZDEMİR Ö.  
 CURRENT THERAPEUTIC RESEARCH-CLINICAL AND EXPERIMENTAL, vol.72, no.2, pp.60-70, 2011 (SCI-Expanded)
- LI. **Association between ABCB1 (MDR1) Gene 3435 C > T Polymorphism and Colchicine Unresponsiveness of FMF Patients**  
 Ozen F., SILAN C., ULUDAĞ A., CANDAN F., SILAN F., Ozdemir S., Atik S., ÖZDEMİR Ö.  
 RENAL FAILURE, vol.33, no.9, pp.899-903, 2011 (SCI-Expanded)
- LII. **Frequencies of micronuclei (MN<sub>i</sub>), nucleoplasmic bridges (NPBs), and nuclear buds (NBUDs) in farmers exposed to pesticides in Canakkale, Turkey**  
 Coskun M., Coskun M., ÇAYIR A., ÖZDEMİR Ö.  
 ENVIRONMENT INTERNATIONAL, vol.37, no.1, pp.93-96, 2011 (SCI-Expanded)
- LIII. **GJB2 35delG and Mitochondrial A1555G Mutations and Etiology of Deafness at the Gelibolu School for the Deaf in Turkey**  
 SILAN F., GÜÇLÜ O., KADIOGLU L. E., SILAN C., ATIK S., ULUDAĞ A., DEMIRAY A., ÖZDEMİR Ö., Dereköy F. S.  
 JOURNAL OF INTERNATIONAL ADVANCED OTOLOGY, vol.7, no.3, pp.361-371, 2011 (SCI-Expanded)
- LIV. **CCR2 Polymorphism in Chronic Renal Failure Patients Requiring Long-Term Hemodialysis**  
 Sezgin I., Koksal B., Bagci G., Kurtulgan H. K., ÖZDEMİR Ö.  
 INTERNAL MEDICINE, vol.50, no.21, pp.2457-2461, 2011 (SCI-Expanded)
- LV. **Frequency dependence of conductivity in intrinsic amorphous silicon carbide film, assessed through admittance measurement of metal insulator semiconductor structure**  
 OZDEMIR O., ATILGAN İ., AKAOGLU B., Sel K., KATIRCIOLGU B.  
 THIN SOLID FILMS, vol.497, pp.149-156, 2006 (SCI-Expanded)
- LVI. **Iodine-131 treatment and chromosomal damage: in vivo dose-effect relationship**  
 ERSELCAN T., SUNGU S., Ozdemir S., TURGUT B., DOGAN D., OZDEMIR O.  
 EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, vol.31, no.5, pp.676-684, 2004 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Prognostic Prediction of BRCA Mutations by F-18-FDG PET/CT SUVmax in Breast Cancer**  
 ÖZDEMİR S., SILAN F., Akgun M. Y., Araci N., Cirpan I., Ozturk F. K., ÖZDEMİR Ö.  
 MOLECULAR IMAGING AND RADIONUCLIDE THERAPY, vol.30, no.3, pp.158-168, 2021 (ESCI)
- II. **Diagnostic outcomes for genetic testing of 54 genes in pregnancy loss using array CGH method: A two-year retrospective study Gebelik kayıtlarında 54 genin array CGH methoduyla yapılan tanısal sonuçları: İki yıllık retrospektif çalışma**  
 PAKSOY B., ÖZDEMİR Ö., SILAN F.  
 Jinekoloji-Obstetrik ve Neonatoloji Tip Dergisi, vol.17, no.4, 2020 (Peer-Reviewed Journal)

- III. Tedaviyi Etkileyen Tarama Testleri**  
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V.International Participated Erciyes Medical Genetics Days Congress, Nevşehir, Turkey, 20 February 2020
- XVII. **A Rare Chromosomal Aneuploidy That Diagnosed With Array CGH And MLPA Validation : Trisomy 4 in a fetus**  
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- XXV. **Frameshift mutation in N-acetyl-glutamate synthase (NAGS) gene in a consanguineous family: three deceased cases before diagnosis**  
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- XXVI. **Distal trisomy 3q and distal monosomy 11q in a mother and child with neurodevelopmental delay, short stature, facial dysmorphism and digital malformations**  
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- XXVII. **Rare disease or rare diagnosed diseases: Blau syndrome with a rare mutation in exon 9 of NOD2 gene from Canakkale**  
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- XXVIII. **A case with 10q22.3q23.2 microdeletion syndrome and mosaic Klinefelter syndrome**  
Bir F. D., ÖZDEMİR Ö., Karakaya T., Yıldız O., SILAN F.  
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- XXIX. **Importance of CYP450 genes rs16947, rs2740574 and rs776746 polymorphisms in colchicine resistance or side effects in FMF patients**  
SILAN C., Urfali M., ÖZDEMİR Ö., SILAN F.  
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- XXXVI. **A balanced non-reciprocal translocated case with recurrent abortions: The importance and validity of conventional cytogenetics analysis in balanced translocations detection when comparing to the MicroArray-CGH technique**  
ÖZDEMİR Ö., Urfali M., Paksoy B., Karakaya T., Yildiz O., SILAN F.  
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- XXXVII. **The microdeletion of 15q11.2 locus encompassing TUBGCP5, NIPA1, NIPA2, and CYFIP1 genes in an epileptic case with macrocephaly, attention-deficit/hyperactivity disorder (ADHD), speech and motor delay**  
ÖZDEMİR Ö., Yildiz O., Karakaya T., Paksoy B., Urfali M., SILAN F.  
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- XXXVIII. **A mental and motor retarded case with derivative chromosome 8p rearrangements: Genotype-phenotype correlation in a case report**  
SILAN F., Karakaya T., Yildiz O., Paksoy B., Urfali M., ÖZDEMİR Ö.  
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- XXXIX. **The comparison of telomeric DNA length in different biological materials in various cancers by real-time PCR amplification of circulating tumour DNA**  
Urfali M., SILAN F., ÖZDEMİR Ö.  
European Biotechnology Congress, Dubrovnik, Croatia, 25 - 27 May 2017, vol.256
- XL. **A unique keratosis pattern in a case of epidermolytic hyperkeratosis: Report of a case in 46,XX,9qh karyotype**  
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