

## **Prof. ÖZGÜL ALPER**

### **Personal Information**

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### **Education Information**

Doctorate, Akdeniz University, Institute of Health Sciences , Turkey 1993 - 1999

Postgraduate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Turkey 1990 - 1993

Undergraduate, Hacettepe University, Fen Fakültesi, Biyoloji, Turkey 1986 - 1990

### **Research Areas**

Medicine, Health Sciences, Fundamental Medical Sciences, Medical Biology, Life Sciences, Molecular Biology and Genetics, Genetic Disorders, Natural Sciences

### **Academic Titles / Tasks**

Professor, Akdeniz University, Faculty of Medicine, Temel Tıp Bilimleri, 2012 - Continues

Associate Professor, Akdeniz University, Faculty of Medicine, Temel Tıp Bilimleri, 2006 - 2012

Assistant Professor, Akdeniz University, Faculty of Medicine, Temel Tıp Bilimleri, 2004 - 2006

Lecturer, Akdeniz University, Faculty of Medicine, Temel Tıp Bilimleri, 1999 - 2000

### **Advising Theses**

ALPER Ö., Mülleryan aplazili Türk olgularında aday gen haritalama çalışmaları, Doctorate, D.Demir(Student), 2015

ALPER Ö., Sendromik olmayan kraniyosinostozlu pediatrik olgularda olası aday genlerin tüm ekzom dizileme yöntemi ile incelenerek genotip fenotip ilişkisinin değerlendirilmesi, Doctorate, E.Y(Student), 2014

ALPER Ö., Tümör nekrozis faktör alfa reseptör-1'in (TNFR 1) klonlanması ve tirozin fosforilasyonun gösterilmesi, Postgraduate, D.Özeş(Student), 2013

ALPER Ö., Mülleryan Aplazili Türk Olgularda Aday Gen Belirleme Çalışmaları, Doctorate, D.Demir(Student), 2011

ALPER Ö., Pediatrik Obez Olgularda Mitokondriyal ATPaz Subunite 6 ve Sitokrom b Genlerinde SNP(tek nükleotid polimorfizm) Analizi, Postgraduate, D.Demir(Student), 2009

ALPER Ö., Borderline Yüzey Epitel Over tümörlerinde mitokondriyal mikrosatellit profilinin değerlendirilmesi, Postgraduate, G.Görgißen(Student), 2009

ALPER Ö., Kraniositozis Tanısı Konmuş Pediatrik Olgularda FGFR 2 Geninin Moleküller Araştırılması, Postgraduate, S.Pehlivanoğlu(Student), 2008

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

- I. **Genome sequencing identifies coding and non-coding variants for non-syndromic hearing loss**  
Ramzan M., DUMAN D., Hendricks L. C. P., Guo S., MUTLU A., Kalcioğlu M. T., Seyhan S., Carranza C., Bonyadi M., Mahdieh N., et al.  
Journal of Human Genetics, vol.68, no.10, pp.657-669, 2023 (SCI-Expanded)
- II. **Novel Gene Variants Associated with Primary Ciliary Dyskinesia**  
Eksi D. D., Yilmaz E., Başaran A. E., Erduran G., Nur B., Mihçi E., Karadağ B. T., Bingöl A., Alper Ö.  
INDIAN JOURNAL OF PEDIATRICS, vol.89, no.7, pp.682-691, 2022 (SCI-Expanded)
- III. **Coronal craniosynostosis due to TCF12 mutations in patients from Turkey**  
Yilmaz E., Mihçi E., Nur B., Alper O. M.  
AMERICAN JOURNAL OF MEDICAL GENETICS PART A, vol.179, no.11, pp.2241-2245, 2019 (SCI-Expanded)
- IV. **A novel AXIN2 gene mutation in sagittal synostosis**  
Yilmaz E., Mihçi E., Nur B., Alper O. M.  
American Journal of Medical Genetics, Part A, vol.176, no.9, pp.1976-1980, 2018 (SCI-Expanded)
- V. **MPZL2 is a novel gene associated with autosomal recessive nonsyndromic moderate hearing loss**  
Bademci G., Abad C., İNCESULU Ş. A., RAD A., Alper O., KOLB S. M., Cengiz F. B., Diaz-Horta O., SILAN F., MIHÇI E., et al.  
Human Genetics, vol.137, no.6-7, pp.479-486, 2018 (SCI-Expanded)
- VI. **Copy number variation and regions of homozygosity analysis in patients with MULLERIAN aplasia**  
Eksi D. D., SHEN Y., ERMAN M., CHORICH L. P., SULLIVAN M. E., BILEKDEMİR M., Yilmaz E., LULECI G., KIM H., Alper O. M., et al.  
MOLECULAR CYTOGENETICS, vol.11, 2018 (SCI-Expanded)
- VII. **Genetic analysis of Mayer-Rokitansky-Kuster-Hauser syndrome in a large cohort of families**  
WILLIAMS L. S., EKSI D. D., Shen Y., LOSSIE A. C., CHORICH L. P., SULLIVAN M. E., Phillips J. A., ERMAN M., KIM H., Alper O. M., et al.  
FERTILITY AND STERILITY, vol.108, no.1, pp.145-153, 2017 (SCI-Expanded)
- VIII. **Normal sweat chloride test does not rule out cystic fibrosis**  
BAŞARAN A. E., Karatas-Torun N., Maslak I. C., BİNGÖL A., Alper O. M.  
TURKISH JOURNAL OF PEDIATRICS, vol.59, no.1, pp.68-70, 2017 (SCI-Expanded)
- IX. **Assessment of women who applied for the uterine transplant project as potential candidates for uterus transplantation**  
Akar M., Ozekinci M., Alper O., Demir D., Cevikol C., Bilekdemir A. M., Daloglu A., ÖNGÜT G., ŞENOL Y., ÖZDEM S., et al.  
JOURNAL OF OBSTETRICS AND GYNAECOLOGY RESEARCH, vol.41, no.1, pp.12-16, 2015 (SCI-Expanded)
- X. **Perinatal Diagnostic Approach to Fetal Skeletal Dysplasias: Six Years Experience of a Tertiary Center.**  
Toru H. S., Nur B., Sanhal C. Y., Mihçi E., Mendilcioğlu İ. İ., Yilmaz E., Yilmaz G. T., Özbudak İ. H., Karaali K., Alper O. M., et al.  
Fetal and pediatric pathology, vol.34, no.5, pp.287-306, 2015 (SCI-Expanded)
- XI. **Mitochondrial ATPase Subunit 6 and Cytochrome B Gene Variations in Obese Turkish Children**  
DEMİR D., TURKKAHRAMAN D., SAMUR A. A., LULECI G., Akcurin S., Alper O. M.  
JOURNAL OF CLINICAL RESEARCH IN PEDIATRIC ENDOCRINOLOGY, vol.6, no.4, pp.209-215, 2014 (SCI-Expanded)
- XII. **Clinicogenetic Study of Turkish Patients With Syndromic Craniosynostosis and Literature Review**  
Nur B., Pehlivanoglu S., Mihçi E., Çalışkan M., Demir D., Alper O. M., Kayserili H., Luleci G.  
PEDIATRIC NEUROLOGY, vol.50, no.5, pp.482-490, 2014 (SCI-Expanded)
- XIII. **Novel and rare CFTR gene mutations in Turkish patients with congenital aplasia of vas deferens**  
Akin Y., DEMİR D., GORGISEN G., LULECI G., Alper O. M., WATANABE C. S., SAHINER I. F., USTA M. F.  
ANDROLOGIA, vol.46, no.2, pp.198-199, 2014 (SCI-Expanded)
- XIV. **Comparison of FSH Receptor Polymorphisms Between Infertile and Fertile Women**  
Sever B., ŞİMŞEK M., AKAR M. E., Alper O., LEBLEBICI İ. M.  
BIOMEDICAL RESEARCH-INDIA, vol.25, no.1, pp.121-126, 2014 (SCI-Expanded)
- XV. **Significant loss of nuclear expression of Actinin-4 in metastatic breast carcinoma and lymph nodes: A novel biomarker for metastatic breast carcinoma**

- Chen C. P., Herrmann M., Akoa A., Alper O. M., Alpert O.  
CANCER RESEARCH, vol.72, 2012 (SCI-Expanded)
- XVI. **Characterization of a novel monoclonal antibody to Glia maturation factor-beta showing significant clinical utility in the identification of breast carcinoma**  
Alper O. M., Chen C. P., Akoa A., Herrmann M., Alper O.  
CANCER RESEARCH, vol.72, 2012 (SCI-Expanded)
- XVII. **Generation and characterization of a novel monoclonal antibody recognizing both the blood and tissue form of human PCBP-1**  
Alper O., Vortmeyer A. O., Herrmann M., Akoa A., Alper O. M., Auerbach A., Chen C. P.  
CANCER RESEARCH, vol.72, 2012 (SCI-Expanded)
- XVIII. **Analysis of TPO gene in Turkish children with iodide organification defect: identification of a novel mutation**  
TURKKAHRAMAN D., Alper O. M., Pehlivanoglu S., AYDIN F., YILDIZ A., LULECI G., Akcurin S., Bircan I.  
ENDOCRINE, vol.37, no.1, pp.124-128, 2010 (SCI-Expanded)
- XIX. **Novel human pathological mutations. Gene symbol: TPO. Disease: Thyroid peroxidase deficiency.**  
Alper O., Turkkahraman D., Bircan I., Luleci G.  
Human genetics, vol.127, pp.120, 2010 (SCI-Expanded)
- XX. **Final Diagnosis in Children with Subclinical Hypothyroidism and Mutation Analysis of the Thyroid Peroxidase Gene (TPO)**  
TURKKAHRAMAN D., Alper O. M., AYDIN F., YILDIZ A., Pehlivanoglu S., LULECI G., Akcurin S., Bircan I.  
JOURNAL OF PEDIATRIC ENDOCRINOLOGY & METABOLISM, vol.22, no.9, pp.845-851, 2009 (SCI-Expanded)
- XXI. **First prenatal exclusion of cystic fibrosis in East Asia**  
WONG L. C., LEE M., CHEN M., Alper O. M., TSAO L., WANG B.  
PEDIATRICS INTERNATIONAL, vol.49, no.5, pp.686-687, 2007 (SCI-Expanded)
- XXII. **Mutational spectrum of MYO15A: The large N-terminal extension of myosin XVA is required for hearing**  
NAL N., AHMED Z. M., ERKAL E., Alper O. M., LUELECI G., Dinc O., WARYAH A. M., AIN Q., TASNEEM S., HUSNAIN T., et al.  
HUMAN MUTATION, vol.28, no.10, pp.1014-1019, 2007 (SCI-Expanded)
- XXIII. **Mutation spectrum of the CFTR gene in Taiwanese patients with congenital bilateral absence of the vas deferens**  
WU C., Alper O., LU J., WANG S., GUO L., CHIANG H., WONG L.  
HUMAN REPRODUCTION, vol.20, no.9, pp.2470-2475, 2005 (SCI-Expanded)
- XXIV. **Identification of novel and rare mutations in California Hispanic and African American cystic fibrosis patients.**  
Alper O. M., Wong L. C., Young S., Pearl M., Graham S., Sherwin J., Nussbaum E., Nielson D., Platzker A., Davies Z., et al.  
Human mutation, vol.24, pp.353, 2004 (SCI-Expanded)
- XXV. **The necessity of complete CFTR mutational analysis of an infertile couple before in vitro fertilization**  
WONG L., Alper O., HSU E., WOO M., MARGETIS M.  
FERTILITY AND STERILITY, vol.82, no.4, pp.947-949, 2004 (SCI-Expanded)
- XXVI. **Detection of CFTR mutations using temporal temperature gradient gel electrophoresis**  
WONG L., Alper O.  
ELECTROPHORESIS, vol.25, no.15, pp.2593-2601, 2004 (SCI-Expanded)
- XXVII. **Consanguineous marriages in the province of Antalya, Turkey**  
Alper O., Eregin H., Manguoglu A. E., Bilgen T., Cetin Z., Dedeoglu N., Luleci G.  
ANNALES DE GENETIQUE, vol.47, no.2, pp.129-138, 2004 (SCI-Expanded)
- XXVIII. **Simultaneous suppression of epidermal growth factor receptor and c-erbB-2 reverses aneuploidy and malignant phenotype of a human ovarian carcinoma cell line**  
PACK S., Alper O., STROMBERG K., AUGUSTUS M., OZDEMIRLI M., MIERMONT A., KLUS G., RUSIN M., SLACK R., HACKER N., et al.

- CANCER RESEARCH, vol.64, no.3, pp.789-794, 2004 (SCI-Expanded)
- XXIX. 1154insTC is not a rare CFTR mutation.**  
 Alper O. M., Wong L. C., Hostetter G., Cook J., Tenenholz B., Hsu E., Woo M. S.  
*American journal of medical genetics. Part A*, vol.120A, pp.294-295, 2003 (SCI-Expanded)
- XXX. Two novel null mutations in a Taiwanese cystic fibrosis patient and a survey of East Asian CFTR mutations.**  
 Wong L. C., Alper O. M., Wang B., Lee M., Lo S.  
*American journal of medical genetics. Part A*, vol.120A, pp.296-298, 2003 (SCI-Expanded)
- XXXI. Detection of novel CFTR mutations in Taiwanese cystic fibrosis patients**  
 Alper O., SHU S., LEE M., WANG B., LO S., LIN K., CHIU Y., WONG L.  
*JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION*, vol.102, no.5, pp.287-291, 2003 (SCI-Expanded)
- XXXII. A cystic fibrosis patient with two novel mutations in mitochondrial DNA: mild disease led to delayed diagnosis of both disorders.**  
 Wong L. C., Liang M., Kwon H., Bai R., Alper O., Gropman A.  
*American journal of medical genetics*, vol.113, pp.59-64, 2002 (SCI-Expanded)
- XXXIII. Maternal serum screening for Down's syndrome, open neural tube defects and trisomy 18**  
 Akbas S. H., Ozben T., Alper O., Uğur A., Yucel G., Lüleci G.  
*CLINICAL CHEMISTRY AND LABORATORY MEDICINE*, vol.39, no.6, pp.487-490, 2001 (SCI-Expanded)

### Articles Published in Other Journals

- I. **Association Between Cystic Fibrosis Severity Markers and CFTR Genotypes in Turkish Children**  
 BAŞARAN A. E., BAŞARAN A., KOCACIK UYGUN D. F., YILMAZ E., Moballegh A., ÖZ L., ALPER Ö., BİNGÖL A.  
*TURKISH THORACIC JOURNAL*, vol.22, no.6, pp.426-431, 2021 (ESCI)
- II. **Clinical and genetic findings of two cases with Apert syndrome.**  
 Cammarata-Scalisi F., Yilmaz E., Callea M., Avendaño A., Mihçi E., Alper O. M.  
*Boletin medico del Hospital Infantil de Mexico*, vol.76, pp.44-48, 2019 (ESCI)
- III. **Hipertansiyonda D Vitamini ile İlişkili Genetik Polimorfizmlerin Rolü**  
 ÖZBEY G., YILMAZ E., TAŞATARGİL S., ALPER Ö.  
*MN kardiyoloji*, vol.24, no.1, pp.42-49, 2017 (Peer-Reviewed Journal)
- IV. **Cystic Fibrosis in Medical Education**  
 GÜRPINAR E., BİNGÖL BOZ A., ALPER Ö.  
*Community Medicine & Health Education*, vol.7, pp.8, 2012 (Peer-Reviewed Journal)
- V. **Cystic Fibrosis in Medical Education**  
 GÜRPINAR E., BİNGÖL BOZ A., ALPER Ö.  
*Community Medicine & Health Education*, vol.7, pp.8, 2012 (Peer-Reviewed Journal)
- VI. **Cystic Fibrosis in Medical Education**  
 GÜRPINAR E., BİNGÖL BOZ A., ALPER Ö.  
*Community Medicine & Health Education*, vol.7, pp.8, 2012 (Peer-Reviewed Journal)
- VII. **Molecular diagnosis of hematological malignancies by RT-PCR**  
 BERKER-KARAÜZÜM S., MANGUOĞLU A. E., NAL N., YAKUT S., SARGIN C. F., Alper Ö., ÜNDAR L., Küpesiz A., Tezcan G., Hazar V., et al.  
*Turkish Journal of Cancer*, vol.35, no.3, pp.113-118, 2005 (Scopus)
- VIII. **Molecular Diagnosis of Hematological Malignancies by RT-PCR**  
 BERKER S., MANGUOĞLU A. E., Nal N., YAKUT S., Sargin F., Alper Ö., ÜNDAR L., KÜPESİZ O. A., Tezcan G., Hazar V., et al.  
*TURKISH JOURNAL OF CANCER*, vol.35, no.3, pp.113-118, 2005 (Peer-Reviewed Journal)
- IX. **Akdeniz Üniversitesi Tp Fkültesi'nin prenatal tanı sitogenetik sonuçları.**  
 Alper Ö., Özcan M., Nal N., Yakut S., Şimşek M., Mendilcioğlu İ., Bağcı G., Taşkin Ö., Lüleci G., ÖZCAN M.  
*Türk Jinekoloji ve Obstetrik Derneği Dergisi*, pp.10-16, 2005 (Scopus)

- X. Akdeniz Üniversitesi, Tıp Fakültesinin prenatal tanı sitogenetik tanı sonuçları  
ALPER Ö., Çalışkan M., Nal N., Yakut Uzuner S., Şimşek M., Mendilcioğlu İ., Bağcı G., Taşkin Ö., Lüleci G.  
Jinekoloji ve Obstetrik, vol.19, pp.10-16, 2005 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. Renkli Biyokimya Atlası  
YEŞİLKAYA A., ALPER Ö.  
Palme Yayın Dağıtım, Ankara, 2016
- II. Renkli Biyokimya Atlası  
YEŞİLKAYA A., ALPER Ö.  
Palme Yayın Dağıtım, Ankara, 2016
- III. Renkli Genetik Atlası  
ALPER Ö., Lüleci G., Sakızlı M.  
Palme Yayın Dağıtım, Ankara, 2015
- IV. Evrimi Keşfetmek ve Biyoinformatik  
ALPER Ö.  
in: Biyokimya, Denizli A., Özden A.K., Editor, Palme Yayınevi, Ankara, pp.174-189, 2014
- V. Gen ve Genomların Keşfi  
ALPER Ö.  
in: Biyokimya, Denizli A., Özden A.K., Editor, Palme Yayınevi, Ankara, pp.140-167, 2014
- VI. Renkli Genetik Atlası  
Lüleci G., Sakızlı M., ALPER Ö.  
Nobel Tıp Kitapevi, İstanbul, 2009
- VII. Molecular Genetics of Hispanic Cystic Fibrosis  
Wong L. J. C., ALPER Ö.  
in: Progress in Cystic Fibrosis Research, Harrison, M.A., Editor, Nova Publishers, New York, pp.131-139, 2005
- VIII. Renkli Genetik Atlası  
Lüleci G., Sakızlı M., ALPER Ö.  
Nobel Tıp Kitabevi, İstanbul, 2003
- IX. Renkli Biyokimya Atlası  
YEŞİLKAYA A., BAYKAL ATAMAN A., ALPER Ö.  
Nobel Tıp, İstanbul, 2002

## Refereed Congress / Symposium Publications in Proceedings

- I. LCM Based instability profiles for the mitochondrial microsatellite regions in the borderline surface epithelium ovarian tumors. 2009  
GÖRGİŞEN G., ALPER O., PEŞTERELİ H. E., ERDOĞAN G., ŞİMŞEK T., KARABELİ F. Ş., LÜLECİ G.  
Mediterranean Medical Genetics Meeting, Ankara, Turkey, pp.1
- II. Mitochondrial D-loop 16189 NP alteration in epithelial ovarian tumors. , 2009  
GÖRGİŞEN G., ALPER O., PEŞTERELİ H. E., ERDOĞAN G., ŞİMŞEK T., KARABELİ F. Ş., LÜLECİ G.  
Mediterranean Medical Genetics Meeting, Ankara, Turkey, pp.1
- III. Targeted exome sequencing analysis in Turkish non-syndromic craniosynostosis patients  
Yılmaz E., Nur B., Mihci E., Alper O. M.  
51st Conference of the European-Society-of-Human-Genetics (ESHG) in conjunction with the European Meeting on Psychosocial Aspects of Genetics (EMPAG), Milan, Italy, 16 - 19 June 2018, vol.27, pp.101-102
- IV. AKDENİZ BÖLGESİNDEKİ KISTIK FIBROZIS MERKEZİ VERİLERİ İŞİĞINDA TÜRKİYE'NİN YENİDOĞAN KISTIK FIBROZIS TARAMA PROGRAMI NASIL ÇALIŞIYOR?

- BAŞARAN A. E., ayşen b., KOCACIK UYGUN D. F., ALPER Ö., acıcan d., BİNGÖL A.  
TÜRK TORAKS DERNEĞİ Uluslararası Katılımlı 22. Yıllık Kongresi, Antalya, Turkey, 10 - 14 April 2019
- V. HEDEFLİ EKZOM DİZİLEME: NON SENDROMİK KRANIYOSİNOSTOZ İLE İLİŞKİLİ TCF12 VE AXIN2 GENLERİNDEN İKİ YENİ MUTASYON  
Yılmaz E., Mihçi E., Nur B., Alper Ö.  
13. Ulusal Tibbi Genetik Kongresi, Antalya, Turkey, 7 - 11 November 2018, pp.60-61
- VI. PRİMER SİLİYER DİSKİNEZİLİ OLGULARDA DNAH5 GENİNİN HOT-SPOT EKZONLARININ MOLEKÜLER GENETİK ANALİZİ  
YILMAZ E., BAŞARAN A. E., KARADAĞ B. T., BİNGÖL A., ALPER Ö.  
13. Ulusal Tibbi Genetik Kongresi, Antalya, Turkey, 7 - 11 November 2018, pp.337-338
- VII. Three novel hearing loss genes reveal previously unrecognized roles of their protein products in the perception of sound.  
Bademci G., Li C., Oleg D., Abad C., Vona B., Maroofian R., Subasioglu A., Mihçi E., Alper Ö., Nur B., et al.  
ASHG, Arizona, United States Of America, 16 - 20 October 2018
- VIII. CNV analysis of Turkish patients with congenital bilateral absence of the vas deferens:detection of a potential candidate gene  
EKŞİ D. D., Yılmaz E., Akin Y., Usta M. F., Basar M. M., Kahraman S., Akar M. E., Alper O. M.  
50th European-Society-of-Human-Genetics (ESHG) Conference, Copenhagen, Denmark, 27 - 30 May 2017, vol.26, pp.124-125
- IX. Disease-targeted sequencing:CFTR gene targeted exome sequencing in Turkish cystic fibrosis patients with a novel mutation  
Yılmaz E., Basaran E., Ertosun M. G., Bingol A., Karadag B., Mihci E., Alper O. M.  
50th European-Society-of-Human-Genetics (ESHG) Conference, Copenhagen, Denmark, 27 - 30 May 2017, vol.26, pp.887-888
- X. Targeted exome sequencing analysis in Turkish non-syndromic craniosynostosis patients  
Yılmaz E., Nur B., Mihçi E., Alper Ö.  
European Human Genetics Conference, Milan, Italy, 16 - 19 June 2018
- XI. Targeted exom squencing analysis in Turkish nonsyndromic craniosynodtosis patients  
Yılmaz E., NUR B., MIHÇİ E., ALPER Ö.  
ESHG 2018, 16 June 2018
- XII. CNV Analysis of Turkish Patients with Congenital Bilateral Absence of the Vas Deferens: Detection of a Potential Candidate Gene  
DEMİR EKŞİ D., YILMAZ E., AKIN Y., USTA M. F., BAŞAR M. M., KAHRAMAN S., ERMAN AKAR M., ALPER Ö.  
ESHG Conference, 27 May - 30 December 2017
- XIII. Prenatal Diagnosis of Apert Syndrome  
MENDİLÇİOĞLU İ. İ., NUR B., SANHAL C. Y., YÜKSEL N., ALPER Ö., CEYLANER G.  
26. th world congress on ultrasound in obstetrics and Gynecology, 25 - 28 November 2016
- XIV. Nadir bir olgu olarak Pfeiffer Sendromu  
Yılmaz E., Nur B., Mihçi E., Alper Ö.  
XII. Ulusal Tibbi Genetik Kongresi, İzmir, Turkey, 5 - 09 October 2016, pp.311
- XV. Nadir bir olgu olarak Pfeiffer Sendromu  
YILMAZ E., NUR B., MIHÇİ E., ALPER Ö.  
XII. Ulusal Tibbi Genetik Kongresi, İzmir, Turkey, 5 - 09 October 2016, pp.311
- XVI. Nadir bir olgu olarak Pfeiffer Sendromu  
YILMAZ E., NUR B., MIHÇİ E., ALPER Ö.  
XII. Ulusal Tibbi Genetik Kongresi, İzmir, Turkey, 5 - 09 October 2016, pp.311
- XVII. Prenatal Diagnosis of Apert Syndrome, 2016;48(Suppl 1):275, doi: 10.1002/uog.16819. PubMed PMID: 27644546  
Mendilcioğlu İ. İ., Nur B., Sanhal C. Y., Yuksek N., Alper Ö., Ceylaner G.  
26th World congress on Ultrasound in Obstetrics and Gynecology, Rome, Italy, 25 - 28 September 2016, pp.275
- XVIII. Prenatal Diagnosis of Apert Syndrome, 2016;48(Suppl 1):275, doi: 10.1002/uog.16819. PubMed

- PMID: 27644546**  
MENDİLCİOĞLU İ. İ., NUR B., Sanhal C. Y., Yuksek N., ALPER Ö., Ceylaner G.  
26th World congress on Ultrasound in Obstetrics and Gynecology, Roma, Italy, 25 - 28 September 2016, pp.275
- XIX. Prenatal Diagnosis of Apert Syndrome, 2016;48(Suppl 1):275, doi: 10.1002/uog.16819. PubMed PMID: 27644546**  
MENDİLCİOĞLU İ. İ., NUR B., Sanhal C. Y., Yuksek N., ALPER Ö., Ceylaner G.  
26th World congress on Ultrasound in Obstetrics and Gynecology, Roma, Italy, 25 - 28 September 2016, pp.275
- XX. "Cystic fibrosis transmembrane regulator mutations in Turkish patients with cystic fibrosis."**  
Ertosun M. G., Bingöl A., Artan R., Mihçi E., Nur B., Erman M., Mendilcioğlu İ. İ., Şimşek M., Alper Ö.  
37th European Cystic Fibrosis Conference, Gothenburg, Sweden, 11 - 14 June 2014, vol.0, no.0, pp.1-3
- XXI. Assesment of woman diagnosed with uterine factor infertility as potential candidates for uterine transplantation.**  
ERMAN M., ÖZEKİNCİ M., ÇEVİKOL C., MERİÇ BİLEKDEMİR A., ALPER Ö., ÖZDEM S.  
3 rd ISFP, 2013, Valencia, Spain, 7 - 09 November 2013, pp.1
- XXII. Assesment of woman diagnosed with uterine factor infertility as potential candidates for uterine transplantation.**  
ERMAN M., ÖZEKİNCİ M., ÇEVİKOL C., MERİÇ BİLEKDEMİR A., ALPER Ö., ÖZDEM S.  
3 rd ISFP, 2013, Valencia, Spain, 7 - 09 November 2013, pp.1
- XXIII. Prenatal Diagnostic approach to fetal skeletal dysplasia**  
TORU H. S., YILMAZ G. T., ÖZBUDAK İ. H., NUR B., SANHAL C. Y., KARAALİ K., ALPER Ö., MENDİLCİOĞLU İ. İ., MIHÇİ E., KARAVELİ F. Ş.  
25th European Congress of Pathology, Lisbon, Portugal, 31 August - 04 September 2013, vol.463, no.2, pp.184
- XXIV. Prenatal diagnostic approach to fetal skeletal dysplasia**  
TORU S., TAŞOVA YILMAZ G., ÖZBUDAK H., Nur B., SANHAL C., KARAALİ K., ALPER Ö., MENDİLCİOĞLU İ., MIHÇİ E., KARAVELİ Ş.  
25 th European Congress of Pathology, Lisbon, Portugal, 31 August - 04 September 2013, vol.463, no.2, pp.184
- XXV. Prenatal diagnostic approach to fetal skeletal dysplasia**  
TORU S., YILMAZ G. T., ÖZBUDAK İ. H., NUR B., SANHAL C. Y., KARAALİ K., ALPER O., MENDILCIOGLU I., MIHCI E., KARAVELI S.  
25th European Congress of Pathology, Lisbon, Portugal, 31 August - 04 September 2013, pp.184
- XXVI. Prenatal Diagnostic approach to fetal skeletal dysplasia**  
TORU H. S., YILMAZ G. T., ÖZBUDAK İ. H., NUR B., SANHAL C. Y., KARAALİ K., ALPER Ö., MENDİLCİOĞLU İ. İ., MIHÇİ E., KARAVELİ F. Ş.  
25th European Congress of Pathology, Lisbon, Portugal, 31 August - 04 September 2013, vol.463, no.2, pp.184
- XXVII. A novel monoclonal antibody to native HER2 epitope detects HER2-positive CTCs, HER2 in blood, and HER2 in tissue: realistic approach for monitoring breast carcinoma.**  
Alper O., Akoa A., Alper O. M., Chen C. P.  
104th Annual Meeting of the American-Association-for-Cancer-Research (AACR), Washington, Kiribati, 6 - 10 April 2013, vol.73
- XXVIII. Characterization of a novel monoclonal antibody to Glia maturation factor beta showing significant clinical utility in the identification of breast carcinoma**  
ALPER Ö., CUİPİN C., ACHİLLÉ A., HERMANN M., alper o.  
AACR, 10 - 12 October 2012
- XXIX. Molecular basis of Mayer-Rokitansky-Kuster-Hauser Syndrome (MRKH) and Mullerian Dysplasia (MD)**  
Philips J., Kim H., Kosohir O., Hedges L., Williams M., Chorich L., Layman L., ALPER Ö.  
Annual Clinical Genetics Meeting, North Carolina, United States Of America, 27 - 31 March 2012, pp.1
- XXX. Follicle Stimulating Hormone Receptor (FSHR) Gene Polymorphism In Infertile Women (Poor Responder Vs Good Responder) Undergoing Ovarian Stimulation Compared To Fertile Women**  
Sever B., Karalok A., Toptaş T., Şimşek M., Taşkin Ö., ALPER Ö.  
American Society for Reproductive Medicine, Florida, United States Of America, 15 - 19 October 2011, pp.1

- XXXI. FOLLICLE STIMULATING HORMONE RECEPTOR (FSHR) GENE POLYMORPHISM IN INFERTILE WOMEN (POOR RESPONDER VS GOOD RESPONDER) UNDERGOING OVARIAN STIMULATION COMPARED TO FERTILE WOMEN**  
Sever B., Karalok A., Toptas T., Simsek M., Taskin O., Alper O.  
Annual Meeting of the American-Society-for-Reproductive-Medicine, Florida, United States Of America, 15 - 19 October 2011, vol.96
- XXXII. Tip Eğitiminde Kistik Fibrozis**  
BİNGÖL BOZ A., GÜRPINAR E., ALPER Ö.  
5. Ulusal Çocuk Solunum Yolu Hastalıkları ve Kistik Fibrozis Kongresi, Ankara, Turkey, 1 - 02 January 2011, pp.1
- XXXIII. Tip Eğitiminde Kistik Fibrozis**  
BİNGÖL BOZ A., GÜRPINAR E., ALPER Ö.  
5. Ulusal Çocuk Solunum Yolu Hastalıkları ve Kistik Fibrozis Kongresi, Ankara, Turkey, 1 - 02 January 2011, pp.1
- XXXIV. Tip Eğitiminde Kistik Fibrozis**  
BİNGÖL BOZ A., GÜRPINAR E., ALPER Ö.  
5. Ulusal Çocuk Solunum Yolu Hastalıkları ve Kistik Fibrozis Kongresi, Ankara, Turkey, 1 - 02 January 2011, pp.1
- XXXV. Association of Several Genetic Variants with Myocardial Infarction: A Pilot Study in Mediterranean Region**  
MANGUOĞLU A. E., Alper O., Küçük M., Pehlivanoğlu S., DEMİR D., ERENGİN K. H., BELGİ YILDIRIM A., Lüleci G.  
9. Ulusal Tibbi Genetik Kongresi, İstanbul, Turkey, 1 - 05 December 2010, pp.87
- XXXVI. Association of Several Genetic Variants with Myocardial Infarction: A Pilot Study in Mediterranean Region**  
MANGUOĞLU A. E., Alper O., Küçük M., Pehlivanoğlu S., DEMİR D., ERENGİN K. H., BELGİ YILDIRIM A., Lüleci G.  
9. Ulusal Tibbi Genetik Kongresi, İstanbul, Turkey, 1 - 05 December 2010, pp.87
- XXXVII. Association of Several Genetic Variants with Myocardial Infarction: A Pilot Study in Mediterranean Region**  
MANGUOĞLU A. E., Alper O., Küçük M., Pehlivanoğlu S., DEMİR D., ERENGİN K. H., BELGİ YILDIRIM A., Lüleci G.  
9. Ulusal Tibbi Genetik Kongresi, İstanbul, Turkey, 1 - 05 December 2010, pp.87
- XXXVIII. ASSOCIATION OS SEVERAL GENETIC VARIANTS WITH MYOCARDIAL INFARCTION A PILOT STUDY IN A MEDITERRANEAN REGION**  
MANGUOĞLU AYDEMİR A. E., ALPER Ö., KÜÇÜK M., PEHLİVANOĞLU S., DEMİR D., ERENGİN K. H., BELGİ YILDIRIM A., LÜLECİ G.  
9 th NATIONAL MEDICAL GENETICS CONGRESS OF TURKISH MEDICAL GENETICS SOCIETY WITH INTERNATIONAL PARTICIPATION, 1 - 05 December 2010, vol.78
- XXXIX. FGFR2 Mutations in Turkish patients with craniosynostosis syndrome by DHPLC**  
Pehlivanoglu S., Mihçi E., Kayserili H., Çalışkan M., Taçoy Ş., Lüleci G., ALPER Ö.  
European Human Genetics Conference, Barcelona, Spain, 31 May - 03 June 2008
- XL. Fgfr2 Mutations In Turkish Patients With Craniosynostosis Syndrome**  
ALPER Ö., MIHÇI E., Kayserili H., ÖZCAN M., Taçoy Ş.  
57th American Human Genetics Congress, San Diego, United States Of America, 23 - 27 October 2007, pp.100
- XLI. FGFR2 Mutations in Turkish patients with craniosynostosis syndrome**  
ALPER Ö., Mihçi E., Kayserili H., Çalışkan M. Ö., Taçoy Ş., Wong L., Lüleci G.  
57th American Human Genetics Congress, San Diago, United States Of America, 23 - 27 October 2007
- XLII. Pediatric ALL'li Olgularda t(12;21) Translokasyonun Önem**  
MANGUOĞLU A. E., BERKER S., YAKUT S., Nal N., Alper O., KÜPESİZ O. A., Tezcan G., Hazar V., Luleci G.  
Türk Hematoloji Derneği XXXI.Uluslararası Kongresi, Antalya, Turkey, 23 - 28 September 2004, pp.107
- XLIII. Pediatric ALL'li Olgularda t(12;21) Translokasyonun Önem**  
MANGUOĞLU A. E., BERKER S., YAKUT S., Nal N., Alper O., KÜPESİZ O. A., Tezcan G., Hazar V., Luleci G.  
Türk Hematoloji Derneği XXXI.Uluslararası Kongresi, Antalya, Turkey, 23 - 28 September 2004, pp.107
- XLIV. Pediatric ALL'li Olgularda t(12;21) Translokasyonun Önem**  
MANGUOĞLU A. E., BERKER S., YAKUT S., Nal N., Alper O., KÜPESİZ O. A., Tezcan G., Hazar V., Luleci G.  
Türk Hematoloji Derneği XXXI.Uluslararası Kongresi, Antalya, Turkey, 23 - 28 September 2004, pp.107

- XLV. Akdeniz Üniversitesi Tıp Fakültesi'nin Prenatal Sitogenetik Tanı Sonuçları.  
 ÖZCAN M., ALPER Ö., Nal N., MENDİLCİOĞLU İ. İ., Bağcı G.  
 VI. Ulusal Prenatal Tanı ve Tibbi Genetik Kongresi, Antalya, Turkey, 21 - 24 April 2004, pp.100
- XLVI. Hematolojik Malignansilerde t(9;22) Translokasyonunun RT-PCR ile Gösterilmesi  
 BERKER S., MANGUOĞLU A. E., Nal N., YAKUT S., Alper O., KÜPESİZ O. A., Hazar V., Yesilipek A., Beköz H., Karadoğan İ., et al.  
 V.Uluslararası Prenatal Tanı ve Tibbi Genetik Kongresi, Konya, Turkey, 9 - 12 October 2002, pp.195
- XLVII. Hematolojik Malignansilerde t(9;22) Translokasyonunun RT-PCR ile Gösterilmesi  
 BERKER S., MANGUOĞLU A. E., Nal N., YAKUT S., Alper O., KÜPESİZ O. A., Hazar V., Yesilipek A., Beköz H., Karadoğan İ., et al.  
 V.Uluslararası Prenatal Tanı ve Tibbi Genetik Kongresi, Konya, Turkey, 9 - 12 October 2002, pp.195
- XLVIII. Hematolojik Malignansilerde t(9;22) Translokasyonunun RT-PCR ile Gösterilmesi  
 BERKER S., MANGUOĞLU A. E., Nal N., YAKUT S., Alper O., KÜPESİZ O. A., Hazar V., Yesilipek A., Beköz H., Karadoğan İ., et al.  
 V.Uluslararası Prenatal Tanı ve Tibbi Genetik Kongresi, Konya, Turkey, 9 - 12 October 2002, pp.195
- XLIX. Hematolojik Malignansilerde t(9;22) Translokasyonunun RT-PCR ile Gösterilmesi.  
 BERKER S., MANGUOĞLU AYDEMİR A. E., Nal N., YAKUT S., ALPER Ö., KÜPESİZ O. A., Hazar V., Yesilipek A., Beköz H., Karadoğan İ., et al.  
 V.Uluslararası Prenatal Tanı ve Tibbi Genetik Kongresi, Konya, Turkey, 9 - 12 October 2002, pp.195
- L. Hematolojik Malignansilerde t(9;22) Translokasyonunun RT-PCR ile Gösterilmesi  
 BERKER S., MANGUOĞLU A. E., Nal N., YAKUT S., Alper O., KÜPESİZ O. A., Hazar V., Yesilipek A., Beköz H., Karadoğan İ., et al.  
 V.Uluslararası Prenatal Tanı ve Tibbi Genetik Kongresi, Konya, Turkey, 9 - 12 October 2002, pp.195

## Episodes in the Encyclopedia

- I. Encyclopedia of Diagnostic Genomics & Proteomics  
 Wong, L.J.C., Alper, Ö., Kwon H., Tan D.J. Ö.  
 Marcel Dekker Inc.Publisher, pp.919-928, 2005

## Other Publications

- I. Cystic fibrosis transmembrane regulator mutations in Turkish patients with cystic fibrosis  
 Bingöl A., Ertosun M. G., Artan R., Yılmaz A., Mihçi E., Nur B., Erman Akar M., Mendilcioğlu İ., Şimşek M., Demir Ekşi D., et al.  
 Presentation, 2014

## Supported Projects

- KESER İ., ŞANLIOĞLU A. D., Tokta Ö., Billor M., ALPER Ö., KARAÜZÜM S., YOLDAŞ ÇELİKTEKİN Ş. B., YAKUT UZUNER S., HANGÜL C., ÖZBUDAK İ. H., et al, Project Supported by Higher Education Institutions, Bilimsel Araştırmalarda Tibbi Biyoloji ve Genetik Anabilim Dalının Yeri ve Önemi, 2019 - 2020  
 ÖZCAN M., ALPER Ö., TUBITAK Project, Over ve endometrium kanserli olgulara ait tümör materyallerinde mitokondriyal genomik değişimlerin saptanarak kanserin gelişimindeki rolünün patolojik ve moleküler patolojik parametreler açısından araştırılması, 2006 - 2010  
 ALPER Ö., CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi, Biyobanklama etkinliklerinde ulusal ağ kurulması (Biyonet), 2006 - 2009

## **Metrics**

Publication: 104

Citation (WoS): 360

Citation (Scopus): 424

H-Index (WoS): 12

H-Index (Scopus): 13

## **Awards**

ALPER Ö., TUBA Mansiyon Ödülü, Sağlık Bilimleri Alanında, TÜRKİYE BİLİMLER AKADEMİSİ (TÜBA), June 2011