



## Personal Information

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## International Researcher IDs

ScholarID: g8OTdlwAAAAJ

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Publons / Web Of Science ResearcherID: E-7278-2011

ScopusID: 8336109600

Yoksis Researcher ID: 113599

## Education

Doctorate, Hacettepe University, Fen Fakültesi, Biyoloji Bölümü, Turkey 2000 - 2005

Postgraduate, Hacettepe University, Fen Fakültesi, Biyoloji Bölümü, Turkey 1997 - 2000

Undergraduate, Hacettepe University, Fen Fakültesi, Biyoloji Bölümü, Turkey 1993 - 1997

## Foreign Languages

English, C1 Advanced

## Dissertations

Doctorate, Türkiye'deki hiperkolesterolemi ve propiyonik asidemi hastalıklarına neden olan genetik patolojilerin belirlenmesi ve özgül mutasyon çeşitlerinin gen ifadelerinin araştırılması, Hacettepe University, Fen Fakültesi, Biyoloji Bölümü, 2005

Postgraduate, Revers transkriptaz-PCR tekniği (mRNA analizi) ile talasemiye neden olan mutasyonların alfa ve beta gen ekspresyonları üzerine etkilerinin incelenmesi, Hacettepe University, Fen Fakültesi, Biyoloji Bölümü, 2000

## Research Areas

Life Sciences, Molecular Biology and Genetics, Genetic Disorders, Natural Sciences

## Academic Positions

Associate Professor, Inonu University, Fen-Edebiyat Fakültesi, Moleküler Biyoloji ve Genetik, 2019 - Continues

Assistant Professor, Inonu University, Fen-Edebiyat Fakültesi, Moleküler Biyoloji ve Genetik, 2018 - 2018

Assistant Professor, Inonu University, Fen-Edebiyat Fakültesi, Moleküler Biyoloji ve Genetik, 2012 - 2018

Assistant Professor, Inonu University, Fen-Edebiyat Fakültesi, Biyoloji, 2011 - 2012

## **Academic and Administrative Experience**

Head of Department, Inonu University, Fen-Edebiyat Fakültesi, Moleküler Biyoloji ve Genetik, 2020 - Continues

Deputy Head of Department, Inonu University, Fen-Edebiyat Fakültesi, Moleküler Biyoloji Ve Genetik Bölümü, 2016 - 2017

Inonu University, Fen-Edebiyat Fakültesi, Moleküler Biyoloji Ve Genetik Bölümü, 2011 - 2015

## **Courses**

### **Doctorate**

Bioinformatics, Doctorate, 2022 - 2023

### **Postgraduate**

Gene Expression-I, Postgraduate, 2016 - 2017

Cancer Genetics, Postgraduate, 2016 - 2017

### **Undergraduate**

MOlecular Genetics, Undergraduate, 2022 - 2023

Genetics, Undergraduate, 2022-2023

General Biology-1, Undergraduate, 2022-2023

General Biology, Undergraduate, 2022 - 2023

Molecular Biology of Cancer, Undergraduate, 2022-2023

Graduation Project, Undergraduate, 2022-2023

Signal Transduction, Undergraduate, 2022-2023

Introduction to Molecular Biology and Genetics-II, Undergraduate, 2021-2022

Genetics, Undergraduate, 2021-2022

Graduation Project, Undergraduate, 2021-2022

Graduation Project-2, Undergraduate, 2021-2022

Molecular Biology of Cancer, Undergraduate, 2021-2022

Cancer Biology, Undergraduate, 2021-2022

General Biology-1, Undergraduate, 2021-2022

Molecular Genetics, Undergraduate, 2021-2022

General Biology-2, Undergraduate, 2021-2022

Introduction to Molecular Biology and Genetics-1, Undergraduate, 2021-2022

Genetic Diagnosis, Undergraduate, 2021-2022

Human Genetics, Undergraduate, 2020-2021

Molecular Genetics Laboratory, Undergraduate, 2020-2021

Cancer Biology, Undergraduate, 2020-2021

General Biology-2, Undergraduate, 2020-2021

INTRODUCTION TO MOLECULAR BIOLOGY AND GENETICS-I, Undergraduate, 2016 - 2017

GENETICS, Undergraduate, 2016 - 2017

INTRODUCTION TO BIOINFORMATICS, Undergraduate, 2016 - 2017

GENETICS, Undergraduate, 2016-2017

INTRODUCTION TO MOLECULAR BIOLOGY AND GENETICS-I, Undergraduate, 2016-2017

INTRODUCTION TO BIOINFORMATICS, Undergraduate, 2016-2017

Mesleki İngilizce, Undergraduate, 2015-2016

Introduction to Molecular Biology and Genetics-I, Undergraduate, 2015-2016

Genetic Diagnosis, Undergraduate, 2015-2016

Introduction to Bioinformatics, Undergraduate, 2015-2016

Molecular Genetics, Undergraduate, 2015-2016

GENERAL BIOLOGY-II, Undergraduate, 2015-2016

GENETICS, Undergraduate, 2015-2016

Mesleki İngilizce, Undergraduate, 2014-2015  
INTRODUCTION TO MOLECULAR BIOLOGY AND GENETICS-I, Undergraduate, 2014-2015  
Genetics, Undergraduate, 2014-2015  
GENERAL BIOLOGY-II, Undergraduate, 2014-2015  
Fundamental Information Technologies, Undergraduate, 2013-2014  
Introduction to Molecular Biology and Genetics-I, Undergraduate, 2013-2014  
General Biology-II, Undergraduate, 2013-2014  
General Biology-I, Undergraduate, 2012-2013  
Fundamental Information Technologies, Undergraduate, 2012-2013  
Medical Biochemistry (Komite), Undergraduate, 2012-2013  
Genel Biyoloji, Undergraduate, 2011-2012  
Tıbbi Genetik, Undergraduate, 2011-2012  
**Undergraduate Minor**  
Biyoinformatik, Undergraduate Minor, 2022-2023  
DNA Sequencing and Genotyping Technologies, Undergraduate Minor, 2022-2023  
Genetic Analysis, Undergraduate Minor, 2021-2022  
DNA Sequencing and Genotyping Technologies, Undergraduate Minor, 2021-2022  
**Undergraduate Double Major**  
Cancer Genetics, Undergraduate Double Major, 2022-2023  
Bioinformatics, Undergraduate Double Major, 2021-2022  
Cancer Genetics, Undergraduate Double Major, 2021-2022  
Cancer Genetics, Undergraduate Double Major, 2016-2017  
Gene Expression-I, Undergraduate Double Major, 2016-2017  
MOLECULAR DIAGNOSIS METHODS, Undergraduate Double Major, 2015-2016  
MOLECULAR BIOLOGY OF INHERITED DISEASES, Undergraduate Double Major, 2015-2016  
GENE EXPRESSION-I, Undergraduate Double Major, 2014-2015  
Molecular Biology of Inherited Diseases, Undergraduate Double Major, 2014-2015  
Molecular Diagnostics, Undergraduate Double Major, 2013-2014  
Gene Expression-II, Undergraduate Double Major, 2013-2014  
Gene Expression-I, Undergraduate Double Major, 2013-2014  
Genetik Hastalıklar ve Moleküler Tanı , Undergraduate Double Major, 2012-2013  
Prokaryot ve Ökaryotlarda gen ifadesinin düzenlenmesi , Undergraduate Double Major, 2012-2013  
Genetik Hastalıklar ve Moleküler Tanı , Undergraduate Double Major, 2011-2012  
Prokaryot ve Ökaryotlarda gen ifadesinin düzenlenmesi , Undergraduate Double Major, 2010-2011

## **Supervised Theses**

Sözen M. M., Investigation of genetic association between schizophrenia and a two-SNP haplotype on NRG1 gene, Postgraduate, A.SAYGILI(Student), 2023  
Sözen M. M., Genetic investigation of a haplotype on the APH1B gene in schizophrenia patients and their families, Postgraduate, A.NİDA(Student), 2023  
Sözen M. M., An investigation on the association of certain polymorphisms in neurogulin 1 gene with schizophrenia, Postgraduate, A.Asiye(Student), 2016

## **Journal articles indexed in SCI, SSCI, and AHCI**

- I. The association between vitamin D receptor polymorphisms and multiple sclerosis in a Turkish population**

KAMIŞLI Ö., ACAR C., SÖZEN M. M., TECELLİOĞLU M., Yucel F. E., Vaizoglu D., Ozcan C.

MULTIPLE SCLEROSIS AND RELATED DISORDERS, vol.20, pp.78-81, 2018 (SCI-Expanded)

- II. **The Novel Synthesized Pyridazinone Derivates Had the Antiproliferative and Apoptotic Effects in SHSY5Y and HEP3B Cancer Cell Line**  
ÇİFTÇİ O., ÖZDEMİR Z., ACAR C., SOZEN M., BASAK-TURKMEN N., AYHAN I., GOZUKARA H.  
LETTERS IN ORGANIC CHEMISTRY, vol.15, no.4, pp.323-331, 2018 (SCI-Expanded)
- III. **Screening of three ERBB4 gene polymorphisms in a group of Turkish schizophrenia patients and controls**  
SÖZEN M. M., KARTALCI Ş.  
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.40, no.6, pp.463-471, 2015 (SCI-Expanded)
- IV. **Lack of association between catechol-O-methyltransferase and schizophrenia in a Turkish population**  
ACAR C., SÖZEN M. M., GOZUKARA H., ORMAN K., KARTALCI Ş.  
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.40, no.3, pp.205-209, 2015 (SCI-Expanded)
- V. **Genetic and molecular characterization of uveal melanoma cell lines**  
Griewank K. G., YU X., KHALİLİ J., Sozen M. M., STEMPKE-HALE K., BERNATCHEZ C., WARDELL S., Bastian B. C., Woodman S. E.  
PIGMENT CELL & MELANOMA RESEARCH, vol.25, no.2, 2012 (SCI-Expanded)
- VI. **Mutations in GNA11 in Uveal Melanoma.**  
Van Raamsdonk C. D., Griewank K. G., Crosby M. B., Garrido M. C., Vemula S., Wiesner T., Obenaus A. C., Wackernagel W., Green G., Bouvier N., et al.  
NEW ENGLAND JOURNAL OF MEDICINE, vol.363, no.23, pp.2191-2199, 2010 (SCI-Expanded)
- VII. **Multiplex ARMS analysis to detect 13 common mutations in familial hypercholesterolaemia**  
TAYLOR A., TABRAH S., WANG D., Sozen M. M., DUXBURY N., WHITTALL R., HUMPHRIES S. E., NORBURY G.  
CLINICAL GENETICS, vol.71, no.6, pp.561-568, 2007 (SCI-Expanded)
- VIII. **The molecular basis of familial hypercholesterolaemia in Turkish patients**  
Sozen M. M., Whittall R., Oner C., TOKATLI A., Kalkanoglu H., DURSUN A., COŞKUN T., Oner R., Humphries S.  
ATHEROSCLEROSIS, vol.180, no.1, pp.63-71, 2005 (SCI-Expanded)
- IX. **Three novel mutations in the apolipoprotein E gene in a sample of individuals with type 2 diabetes mellitus**  
STEPHENS J., Sozen M. M., WHITTALL R., CASLAKE M., BEDFORD D., ACHARYA J., HUREL S., HUMPHRIES S.  
CLINICAL CHEMISTRY, vol.51, no.1, pp.119-124, 2005 (SCI-Expanded)
- X. **Mutation detection in patients with familial hypercholesterolaemia using heteroduplex and single strand conformation polymorphism analysis by capillary electrophoresis**  
Sozen M. M., Whittall R., HUMPHRIES S. E.  
ATHEROSCLEROSIS SUPPLEMENTS, vol.5, no.5, pp.7-11, 2004 (SCI-Expanded)
- XI. **Severe hemolytic anemia associated with Hb Volga [beta 27(beta 9)Ala -> Asp]: GCC -> GAC at codon 27 in a Turkish family**  
Sozen M. M., KARAASLAN C., ONER R., GUMRUK F., OZDEMIR M., ALTAY C., GURGEY A., ONER C.  
AMERICAN JOURNAL OF HEMATOLOGY, vol.76, no.4, pp.378-382, 2004 (SCI-Expanded)
- XII. **beta-Thalassaemia intermedia in a Turkish girl: homozygosity for G -> A substitution at+22 relative to the beta-globin cap site**  
ONER R., ONER C., BIRBEN E., Sozen M. M., GUMRUK F., GURGEY A., ALTAY C.  
BRITISH JOURNAL OF HAEMATOLOGY, vol.115, no.1, pp.90-94, 2001 (SCI-Expanded)
- XIII. **Myelodysplastic syndrome (MDS) associated with increased hemoglobin F and trisomy 8: presentation of a patient**  
KOC A., ONER R., ONER C., AKTAS D., Sozen M. M., TUNCBILEK E., ALTAY C.  
HEMATOLOGY AND CELL THERAPY, vol.41, no.4, pp.187-189, 1999 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Screening of ERBB4 SNP rs1026882 in a group of Schizophrenia patients and controls**  
Yildirim O., Sozen M., Kartalci S.  
Medicine Science, vol.11, no.3, pp.1153-1157, 2022 (Peer-Reviewed Journal)
- II. **Association Analysis of Two Polymorphisms in Neuregulin 1 Gene in a Turkish Schizophrenia Sample**  
I A., Kartalc k, zen M. M.  
Annals of Medical Research, vol.29, no.9, pp.1005-1008, 2022 (Peer-Reviewed Journal)
- III. **Presence of a genetic association between NRG-3 SNP rs17101193 and schizophrenia**  
SÖZEN M. M., ACAR C., KARTALCI Ş.  
Annals of Medical Research, vol.2020, no.5, pp.1329-1332, 2020 (Peer-Reviewed Journal)
- IV. **Lipoid proteinosis and epilepsy: Molecular analysis**  
TECELLİOĞLU M., KAMIŞLI Ö., ACAR C., MERGEN H., SÖZEN M. M., KARADUMAN T., SARAÇ G., ERBAY M. F.  
Annals of Medical Research, vol.26, no.4, pp.744-747, 2019 (Peer-Reviewed Journal)
- V. **Analysis of Vitamin D Receptor Polymorphisms in Patients with Familial Multiple Sclerosis**  
Yücel F. E., KAMIŞLI Ö., ACAR C., Sozen M., TECELLİOĞLU M., Ozcan C.  
Medical archives (Sarajevo, Bosnia and Herzegovina), vol.72, no.1, pp.58-61, 2018 (Scopus)

### **Papers Presented at Peer-Reviewed Scientific Conferences**

- I. **THE SCREENING OF rs80127039 SNP IN A GROUP OF SCHIZOPHRENIA FAMILY TRIOS**  
SÖZEN M. M., KARTALCI Ş.  
9th INTERNATIONAL ASIAN CONGRESS ON CONTEMPORARY SCIENCES, Baku, Azerbaijan, 01 November 2023,  
(Summary Text)
- II. **THE SCREENING OF NRG1 rs4560751-rs3802160-rs10503929 HAPLOTYPES IN TURKISH SCHIZOPHRENIA PATIENTS and CONTROLS.**  
SÖZEN M. M., KARTALCI Ş.  
CUMHURİYET 10th INTERNATIONAL CONFERENCE ON APPLIED SCIENCES, Ankara, Turkey, 29 October 2023,  
(Summary Text)
- III. **The Screening of NRG1 rs4560751-rs3802160 Haplotypes In A Turkish Schizophrenia Case-Control Group**  
SÖZEN M. M., KARTALCI Ş.  
CUMHURİYET 10th INTERNATIONAL CONFERENCE ON APPLIED SCIENCES, Ankara, Turkey, 29 October 2023,  
(Summary Text)
- IV. **THE ABSENCE OF ASSOCIATION BETWEEN THE SNP rs10503929 and SCHIZOPHRENIA IN A TURKISH POPULATION**  
SÖZEN M. M., KARTALCI Ş.  
2. INTERNATIONAL CANKAYA SCIENTIFIC STUDIES CONGRESS, Ankara, Turkey, 28 October 2023, (Summary Text)
- V. **THE SCREENING OF NRG1 rs4560751-rs10503929 HAPLOTYPES IN TURKISH SCHIZOPHRENIA PATIENTS and CONTROLS**  
SÖZEN M. M., KARTALCI Ş.  
Ases International Bandırma Scientific Studies Conference, Bandırma, Turkey, 27 October 2023, (Full Text)
- VI. **THE SCREENING OF NRG1 rs4560751-rs3802160 HAPLOTYPES IN TURKISH SCHIZOPHRENIA PATIENTS (A CASE-CONTROL STUDY)**  
SÖZEN M. M., KARTALCI Ş.  
Ases International Bandırma Scientific Studies Conference, Bandırma, Turkey, 27 - 29 October 2023, (Summary Text)
- VII. **THE SCREENING OF rs3757930-rs74942016 HAPLOTYPE IN TURKISH SCHIZOPHRENIA FAMILIES.**  
SÖZEN M. M., KARTALCI Ş.  
FAREAST 2nd INTERNATIONAL CONFERENCE ON APPLIED SCIENCES, Manila, Philippines, 20 October 2023,  
(Summary Text)
- VIII. **THE SCREENING OF rs74942016 SNP IN TURKISH SCHIZOPHRENIA FAMILIES.**

SÖZEN M. M., KARTALCI Ş.

FAREAST 2nd INTERNATIONAL CONFERENCE ON APPLIED SCIENCES, Manila, Philippines, 20 October 2023, (Summary Text)

- IX. **THE SCREENING OF rs6988339-rs3757930 HAPLOTYPE IN TURKISH SCHIZOPHRENIA FAMILIES.**  
SÖZEN M. M., KARTALCI Ş.  
2. INTERNATIONAL SELÇUK SCIENTIFIC RESEARCHES CONGRESS, Konya, Turkey, 21 October 2023, (Summary Text)
- X. **THE SCREENING OF A THREE SNP HAPLOTYPE BLOCK IN TURKISH SCHIZOPHRENIA FAMILIES**  
SÖZEN M. M., KARTALCI Ş.  
2. INTERNATIONAL SELÇUK SCIENTIFIC RESEARCHES CONGRESS, Konya, Turkey, 21 October 2023, (Summary Text)
- XI. **The Investigation of Epistatic Associations of Two SNPs in the NRG1 and ERBB4 Genes with Schizophrenia**  
SÖZEN M. M., KARTALCI Ş.  
6th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2023), Ankara, Turkey, 11 October 2023, (Summary Text)
- XII. **THE SCREENING OF SNP rs3757930 IN FAMILY TRIOS OF A GROUP OF TURKISH SCHIZOPHRENIA PATIENTS**  
SÖZEN M. M., KARTALCI Ş.  
INTERNATIONAL TOPKAPI CONGRESS-II, İstanbul, Turkey, 20 October 2023, (Summary Text)
- XIII. **THE SCREENING OF NRG1 SNP rs6988339 IN TURKISH SCHIZOPHRENIA FAMILIES**  
SÖZEN M. M., KARTALCI Ş.  
INTERNATIONAL TOPKAPI CONGRESS-II, İstanbul, Turkey, 20 October 2023, (Summary Text)
- XIV. **THE SCREENING OF A NRG3 SNP IN TURKISH SCHIZOPHRENIA FAMILIES**  
SÖZEN M. M., KARTALCI Ş.  
KARADENİZ 14TH INTERNATIONAL CONFERENCE ON APPLIED SCIENCES, Batumi, Georgia, 13 October 2023, (Summary Text)
- XV. **Association of a Two Marker Haplotype in Neuregulin 1 Gene with Schizophrenia in a Turkish Sample**  
SÖZEN M. M., KARTALCI Ş.  
5th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2022) November 23-25, 202, Ankara, Turkey, 23 November 2022, pp.139, (Summary Text)
- XVI. **A Novel Python Script for Genetic Association Analysis at Diplotype Level**  
SÖZEN M. M., BAKIR H. G.  
5th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2022) November 23-25, 202, Ankara, Turkey, 23 November 2022, pp.233, (Summary Text)
- XVII. **Association of variants and haplotypes in Neureglin-1 gene with schizophrenia: a case-control study**  
SÖZEN M. M., KARTALCI Ş.  
9th International Hippocrates Congress on Medical and Health Sciences, Turkey, 09 October 2022, (Summary Text)
- XVIII. **Şizofrenide MMP9 Geni Metilasyon Patterni Değişiklikleri**  
Karaaslan E., KARTALCI Ş., GÖZÜKARA BAĞ H. G., SÖZEN M. M., ACAR C.  
10. Ulusal Moleküler Biyoloji ve Biyoteknoloji Kongresi, Turkey, 17 December 2021, pp.29, (Summary Text)
- XIX. **Şizofrenide MMP9 Metilasyon Patterni Değişiklikleri**  
Karaaslan E., Kartalci Ş., Gözükara Bağ H. G., Sözen M. M., Acar C.  
10. Ulusal Moleküler Biyoloji ve Biyoteknoloji Kongresi, Malatya, Turkey, 17 - 19 December 2021, pp.29, (Summary Text)
- XX. **Şizofrenide MMP9 Metilasyon Patterni Değişiklikleri . 10. Ulusal Moleküler Biyoloji ve Biyoteknoloji Kongresi (pp.29). Malatya, Turkey**  
karaaslan e., KARTALCI Ş., GÖZÜKARA BAĞ H. G., SÖZEN M. M., ACAR C.  
10. Ulusal Moleküler Biyoloji ve Biyoteknoloji Kongresi, Turkey, 17 December 2021, (Summary Text)
- XXI. **ABSENCE of ASSOCIATION BETWEEN SCHIZOPHRENIA and TWO POLYMORPHISMS IN The Aph1b**

## GENE

SÖZEN M. M., KARTALCI Ş.

International Eurasian Conference on Biological and Chemical Sciences, 26 - 27 April 2018, (Summary Text)

XXII. **Ailesel Multipl Skleroz Hastalarında Vitamin D Reseptör Gen Polimorfizmi Analizi**

Yücel F. E., Kamışlı Ö., ACAR C., SÖZEN M. M., ÖZCAN A.

52. Ulusal Nöroloji Kongresi, Turkey, 25 November - 01 December 2016, (Summary Text)

XXIII. **Ailesel Multipl Skleroz Hastalarında Vitamin D Reseptör Gen Polimorfizm Analizi**

Yücel F. E., Kamışlı Ö., ACAR C., SÖZEN M. M., Özcan A.

52. Ulusal Nöroloji Kongresi, Antalya, Turkey, 25 November - 01 December 2016, (Full Text)

XXIV. **Reverse transcriptaz PCR tekniği mRNA analizi ile talasemiye neden olan mutasyonların alfa ve beta gen ekspirasyonları üzerin etkilerinin incelenmesi**

SÖZEN M. M., ÖNER C., ÖNER R., GÜMRÜK F., ALTAY Ç.

27. ULUSAL HEMATOLOJİ KONGRESİ, Turkey, 11 - 13 November 1999, (Summary Text)

XXV. **THE SCREENING OF NRG1 rs6988339-rs74942016 HAPLOTYPE IN A GROUP OF SCHIZOPHRENIA FAMILY TRIOS**

SÖZEN M. M., KARTALCI Ş.

9th INTERNATIONAL ASIAN CONGRESS ON CONTEMPORARY SCIENCES, Baku, Azerbaijan, 01 November 2023, (Summary Text)

## Funded Projects

SÖZEN M. M., KARTALCI Ş., BAKIR H. G., Project Supported by Higher Education Institutions, Yeni Nesil DNA Dizileme Verilerinin Biyoinformatik Analizleri ve Genetik Varyant Analizi İçin Yeni Yazılımların Geliştirilmesi, 2021 - Continues

SÖZEN M. M., SAYGILI A., Project Supported by Higher Education Institutions, NRG1 Genindeki İki SNPlı bir Haplotip ile Şizofreni Hastalığının Genetik İlintisinin İncelenmesi, 2021 - 2023

SÖZEN M. M., KARAKAYA A. N., Project Supported by Higher Education Institutions, APH1B Genindeki bir Haplotipin Şizofreni Hasta Ailelerinde Genetik İncelemesi, 2021 - 2023

SÖZEN M. M., ACAR C., KARTALCI Ş., Project Supported by Higher Education Institutions, Bir Türk Hasta Aileleri Grubunda Şizofreni Hastalığı ile İlintisi Olabilecek Yeni Genetik Varyasyonların Araştırılması, 2020 - 2023

Acar C., Kamışlı Ö., Sözen M. M., Özcan A., Project Supported by Higher Education Institutions, MULTİPL SKLEROZ HASTALARINDA VİTAMİN D RESEPTÖR POLİMORFİZMİNİN ARAŞTIRILMASI, 2016 - 2018

Sözen M. M., Kartalci Ş., Acar C., Project Supported by Higher Education Institutions, Neurogulin sinyal yolagındaki bazı genler ile şizofreni hastalığı arasındaki ilişkinin araştırılması, 2017 - 2017

Acar C., Sözen M. M., Kartalci Ş., Project Supported by Higher Education Institutions, Neuregulin sinyal yolağındaki bazı genler ile şizofreni hastalığı arasındaki bağlantının araştırılması, 2016 - 2017

Acar C., Geçkil H., Sözen M. M., Project Supported by Other Official Institutions, Moleküler Biyoloji Ve Genetik Bölümü Öğrenci Laboratuarları Altyapı Projesi, 2015 - 2017

Acar C., Kamışlı Ö., Sözen M. M., Özcan A., Project Supported by Higher Education Institutions, Ailesel MS hastalarında Vitamin D reseptör Polimorfizmlerinin İncelenmesi, 2014 - 2016

Acar C., Otlu B., Sözen M. M., Project Supported by Higher Education Institutions, Malatya daki Tüberküloz Hastalarında Apo E Polimorfizmlerinin Araştırılması, 2013 - 2015

Acar C., Kartalci Ş., Sözen M. M., Project Supported by Higher Education Institutions, Şizofreni Hastalarında DAO Geninde Bazı Polimorfizmlerin Taranması, 2012 - 2015

Acar C., Sözen M. M., Kartalci Ş., Project Supported by Higher Education Institutions, Şizofreni Hastalarında ERBB4 Ve NRG1 Genlerinde Bazı Polimorfizmlerin Taranması, 2012 - 2014

Acar C., Kartalci Ş., Sözen M. M., Project Supported by Higher Education Institutions, Şizofreni Hastalarında COMT Aday Geninde Bazı Polimorfizmlerin Taranması, 2012 - 2013

## **Peer Reviews in Scientific Publications**

TURKISH JOURNAL OF BIOCHEMISTRY, SCI Journal, October 2022  
Annals of Medical Research, Other Indexed Journal, July 2021  
Annals of Medical Research, Other Indexed Journal, April 2021  
Annals of Medical Research, Other Indexed Journal, February 2021  
TURKISH JOURNAL OF BIOCHEMISTRY, SCI Journal, January 2021  
TURKISH JOURNAL OF BIOCHEMISTRY, SCI Journal, May 2020  
TURKISH JOURNAL OF BIOCHEMISTRY, SCI Journal, April 2020

## **Scientific Project Refereeing**

TUBITAK Project, 1011 - International Scientific Research Projects Participation Program (UBAP), October 2022  
Project Supported by Other Private Institutions, August 2021  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, May 2021  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, February 2021  
TUBITAK Project, 1507 - TÜBİTAK SME R&D Start Support Program, December 2020

## **Metrics**

Publication: 44  
Citation (WoS): 1186  
Citation (Scopus): 1380  
H-Index (WoS): 7  
H-Index (Scopus): 8

## **Non Academic Experience**

TUBITAK, Marmara Araştırma Merkezi, Gen Mühendisliği ve Biyoteknoloji Araştırma Enstitüsü, Misafir Araştırmacı  
TÜBİTAK MAM Genetik Mühendisliği ve Biyoteknoloji Enstitüsü, Misafir Araştırmacı