

Assoc. Prof. Serbülent Yiğit

Personal Information

Email: sebulent.yigit@omu.edu.tr

Other Email: serbulent.yigit@gmail.com

Web: <https://avesis.omu.edu.tr/sebulent.yigit>

International Researcher IDs

ScholarID: pwwcFlwAAAAJ

ORCID: 0000-0002-1019-3964

Publons / Web Of Science ResearcherID: ABB-9572-2020

ScopusID: 12805499100

Yoksis Researcher ID: 53818

Education Information

Doctorate, Ondokuz Mayıs University, Sağlık Bilimleri Enstitüsü, Tıbbi Biyoloji (Dr), Turkey 1999 - 2006

Undergraduate, Ankara University, Veteriner Fakültesi, Veteriner Pr., Turkey 1994 - 1999

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Vocational Training, Workshop: Toxicology, Epigenetics and Reproduction, International Scientific Conference and Young Scientist School, Genomics and Epigenomics, Toksikoloji, Epigenetik ve Reprodüksiyon, Vavilov Institute of General Genetics Russian Academy of Science, Çalışma, 06.12.2014 -07.12.2014 (Uluslararası), Vavilov Institute of General Genetics Russian Academy of Science, 2014

Vocational Training, Workshop: Aging and Memory, International Scientific Conference and Young Scientists School, Genomics and Epigenomics, Genomik ve Epigenom, Yaşlanma ve Hafıza, Vavilov Institute of General Genetics Russian Academy of Science, Çalıştay, 06.12.2014 -07.12.2014 (Uluslararası), Vavilov Institute of General Genetics Russian Academy of Science, 2014

Vocational Course, Next Generation Sequencing Kursu, Yeni nesil dizileme, 11. Ulusal Tıbbi Genetik Kongresi, İstanbul, Kurs, 24.09.2014 -24.09.2014, İstanbul Üniversitesi, 2014

Vocational Course, Temel Araştırmadan Patente Giden Yol, Araştırma ve patent, 26.Ulusal Biyofizik Kongresi, Tokat, Kurs, 09.09.2014 -09.09.2014, Tokat Gaziosmanpaşa Üniversitesi, 2014

Vocational Course, Nörodejeneratif Hastalıkların Hayvan Modelleri (Deney Hayvanlarında Alzheimer ve Parkinson Hastalıklarının Modellenmesi), Deney Hayvanı Modelleri, 26.Ulusal Biyofizik Kongresi, Kurs, 08.09.2014 - 08.09.2014, Tokat Gaziosmanpaşa Üniversitesi, 2014

Vocational Course, Eğitim Becerileri Kursu, , Eğitim Becerileri, Gaziosmanpaşa Üniversitesi, Tıp Fakültesi, Sertifika, 14.11.2013 -18.11.2013 , Tokat Gaziosmanpaşa Üniversitesi, 2013

Vocational Course, Agilent Technologies GC/MSD ve ChemStation Software, Kimya, Gemlik As.Vet.Okl. ve Eğt.Mrk., Kurs, 22.03.2010 -23.03.2010, Gemlik As.Vet.Okl. ve Eğt.Mrk., 2010

Vocational Training, Uluslararası Katılımlı QF-PCR Workshop, QF-PCR, Ege Üniversitesi Tıbbi Genetik AD, Kurs,

02.11.2006 - 03.11.2006 (Uluslararası), Ege Üniversitesi, 2006

Vocational Course, Basic Course in Laboratory Animals Science, Deney hayvanları kullanım sertifikası, Erciyes Üniversitesi, Kayseri, Kurs, 22.04.2006 -23.04.2006 (Ulusal), Erciyes Üniversitesi, 2006

Vocational Course, ESGM 9. Cancer Genetics Hybrid Course, Kanser Genetiği, İstanbul Üniversitesi DETAM Genetik, Kurs, 01.05.2005 -05.05.2005 (Uluslararası) , İstanbul Üniversitesi, 2005

Dissertations

Doctorate, Bölgemizdeki ailevi akdeniz ateşi (fmf) hastalarında mutasyon noktalarının arms, rflp ve strip yöntemiyle taranması, Ondokuz Mayıs University, Sağlık Bilimleri Enstitüsü, Tıbbi Biyoloji (Dr), 2006

Research Areas

Health Sciences

Academic Titles / Tasks

Associate Professor, Ondokuz Mayıs University, Veteriner Fakültesi, Zootehni ve Hayvan Besleme Bölümü, 2019 - Continues

Associate Professor, Tokat Gaziosmanpaşa University, Tıp Fakültesi, 2018 - 2019

Assistant Professor, Tokat Gaziosmanpaşa University, School Of Medicine, 2008 - 2018

Lecturer, Ondokuz Mayıs University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2007 - 2007

Research Assistant, Ondokuz Mayıs University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2000 - 2006

Academic and Administrative Experience

Head of Department, Ondokuz Mayıs University, Yaban Hayatı Araştırmaları Enstitüsü, YABAN HAYATI ARAŞTIRMALARI ENSTİTÜSÜ/YABAN HAYATI POPÜLASYON YÖNETİMİ VE KORUMA BİYOLOJİSİ (DİSİPLİNLERARASI), 2024 - Continues

Deputy Head of Department, Ondokuz Mayıs University, Veteriner Fakültesi, Zootehni ve Hayvan Besleme Bölümü, 2022 - Continues

Head of Department, Ondokuz Mayıs University, Veteriner Fakültesi, Zootehni Ve Hayvan Besleme Bölümü, 2019 - Continues

Farabi Program Institutional Coordinator, Tokat Gaziosmanpaşa University, Tıp Fakültesi, Temel Bilimler, 2017 - 2019

Experimental Animals Ethics Committee Member, Tokat Gaziosmanpaşa University, School Of Medicine, Basic Sciences, 2012 - 2019

Experimental Animals Ethics Committee Member, Tokat Gaziosmanpaşa University, Tıp Fakültesi, Temel Bilimler, 2012 - 2018

Assistant Director of the Institute, Tokat Gaziosmanpaşa University, Tıp Fakültesi, Temel Bilimler, 2009 - 2010

Head of Department, Tokat Gaziosmanpaşa University, Tıp Fakültesi, Temel Bilimler, 2007 - 2009

Courses

Deney Hayvanı ve Çalışma Yöntemleri, Postgraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020

Genetik, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020

Moleküler Genetik Tanı Testleri Uygulama I, Postgraduate, 2022 - 2023

Temel Biyolojik Teknikler, Postgraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021

Genetikte Özel Konular, Doctorate, 2022 - 2023

Popülasyon Genetiği, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020
Medikal Biyoloji, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020
Genetik- Hayvansal Üretim ve Gıda Güvenliği Grubu, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020
Genel Sitogenetik, Postgraduate, 2021 - 2022, 2020 - 2021
Genetikte Terminoloji, Postgraduate, 2022 - 2023
Moleküler Genetik Tanı Testleri Uygulama II, Doctorate, 2021 - 2022, 2020 - 2021
TIBBİ BİYOLOJİ, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011
TIBBİ BİYOLOJİ VE GENETİK, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014
Epigenetik, Doctorate, 2018 - 2019, 2017 - 2018, 2015 - 2016
Hücre ve Doku Kültürü Metotları, Doctorate, 2018 - 2019
Kromozom Analizine Giriş, Doctorate, 2018 - 2019, 2017 - 2018, 2014 - 2015
TIBBİ BİYOLOJİDE LABORATUVAR TEKNİKLERİ, Postgraduate, 2017 - 2018, 2013 - 2014
Moleküler Biyolojide Son Gelişmeler, Doctorate, 2017 - 2018, 2016 - 2017
BAKTERİ VE VİRÜS GENETİĞİ, Postgraduate, 2016 - 2017, 2013 - 2014
TIBBİ BİYOLOJİDE MOLEKÜLER GENETİK UYGULAMALAR I, Postgraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015
TIBBİ BİYOLOJİDE LABARATUVAR TEKNİKLERİ, Postgraduate, 2016 - 2017, 2015 - 2016
KOROMOZOM ANALİZİNE GİRİŞ, Doctorate, 2016 - 2017, 2015 - 2016
Temel Moleküler Genetik Araştırma Yöntemleri, Postgraduate, 2014 - 2015, 2013 - 2014
Moleküler Genetik I, Doctorate, 2013 - 2014
Bilimsel Araştırma Prensipleri, Postgraduate, 2013 - 2014
Hücre ve Doku Kültürü Metotları, Postgraduate, 2013 - 2014

Advising Theses

Yiğit S., CWC15 gen mutasyonu sıklığının ve infertilite ile ilişkisinin araştırılması, Doctorate, M.SERCAN(Student), 2023
Serbülent Y., Diabetik nöropatide sirkadien ritim genlerinden PER3'ün incelenmesi, Doctorate, H.RÜSTEMOĞLU(Student), 2022
Yiğit S., Kırım kongo kanamalı ateş hastalığı ile VEGF-KDR sinyal yolu genlerinin ilişkisinin araştırılması, Doctorate, L.BAHRİKAREHMI(Student), 2021
Yiğit S., Anjiotensin Konverting Enzim (ACE) ve Anjiotensin ı Tip-I Reseptör (ATIR) Gen Polimorfizmlerinin Periferik Nöropatisi Olan ve Olmayan Tip-2 Diabetes Mellitus'a Etkisinin Araştırılması, Postgraduate, P.AMIRI(Student), 2020
Serbülent Y., ORAL KANSERDE miR-146 VE miR-149 GEN VARYANTININ İNCELENMESİ, Postgraduate, K.YILMAZ(Student), 2019
Serbülent Y., Servikal ve lomber disk hernili hastalardaaggrecan (ACAN) gen polimorfizmi analizi, Postgraduate, T.ÖZ(Student), 2019
Serbülent Y., Psödoeksfolyasyonu (pex) olan hastalarda clusterin gen polimorfizminin araştırılması, Postgraduate, S.KILIÇARSLAN(Student), 2016
Serbülent Y., Behçet hastalığında, interlökin—1 reseptör antagonisti (IL—1RA) gen polimorfizminin araştırılması, Postgraduate, G.DURSUN(Student), 2016
Serbülent Y., Fibromiyalji hastalarında östrojen reseptör alfa (ESR1) gen polimorfizmlerinin analizi, Postgraduate, H.SEMA(Student), 2014
Serbülent Y., Ankilozan spondilit hastalarında makrofaj migrasyon inhibitör faktörü (MIF) geninin -173 G>C polimorfizminin araştırılması, Postgraduate, Ç.GÜREL(Student), 2014
Serbülent Y., Koroner kalp hastalarında niemann-pick typec1 (NPC1) gen polimorfizmi analizi, Postgraduate, S.DEMİR(Student), 2013

Jury Memberships

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ondokuz Mayıs Üniversitesi, July, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ondokuz Mayıs Üniversitesi, July, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ondokuz Mayıs Üniversitesi, June, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ondokuz Mayıs Üniversitesi, January, 2023

Doctorate, Doctorate, Ondokuz Mayıs Üniversitesi, January, 2023

Post Graduate, Post Graduate, Tokat Gaziosmanpaşa Üniversitesi, January, 2023

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Evaluation of the 18-bp deletion/insertion variant of the VEGF gene in athletes**
Ünver Ş., Nursal A. F., Yiğit S., Atan T.
NUCLEOSIDES NUCLEOTIDES & NUCLEIC ACIDS, 2024 (SCI-Expanded)
- II. **Evaluation of a circadian rhythm gene (PER3) VNTR variant in Turkish athletes**
Ünver Ş., Yiğit S., Tural E., Yigit E., Atan T.
Nucleosides, Nucleotides and Nucleic Acids, vol.43, no.2, pp.173-183, 2024 (SCI-Expanded)
- III. **Association of MIF-173G/C, IL-4 VNTR, and IL-1RA VNTR variants with FMF-related amyloidosis in a Turkish cohort**
Yiğit S., Nursal A. F., Keskin A., Kaya S., Kuruca N., Sezer O.
JOURNAL OF INVESTIGATIVE MEDICINE, vol.72, no.1, pp.17-25, 2024 (SCI-Expanded)
- IV. **Evaluating interleukin-6 levels and the rs1800795 variant in Turkish patients with COVID-19: a prospective cohort study**
SEZER Ö., NURSAL A. F., Gunal O., Gorgun S., Tekcan A., Unluguzel Ustun G., YİĞİT S.
NUCLEOSIDES NUCLEOTIDES & NUCLEIC ACIDS, vol.43, no.4, pp.377-390, 2024 (SCI-Expanded)
- V. **Effect of vitamin D receptor gene BsmI polymorphism on hospitalization of SARS-CoV-2 positive patients**
Aci R., Keskin A., Yigit S., Sezer O., Kaya M. T.
NUCLEOSIDES NUCLEOTIDES & NUCLEIC ACIDS, vol.43, no.3, pp.264-275, 2024 (SCI-Expanded)
- VI. **MEFV gene pathogenic variants: a risk factor for dysmenorrhea in the Turkish population**
Nacar M. C., Yiğit S., Ozsoy A. Z., Demirturk F., Nursal A. F., Karakus N.
NUCLEOSIDES NUCLEOTIDES & NUCLEIC ACIDS, 2023 (SCI-Expanded)
- VII. **Lack of association between VNTR variant of the circadian gene (PER3) and major depressive disorder in a sample of a Turkish population**
Yiğit S., Nursal A. F., Ozsoy F., DUMAN E., Ustaoglu M. S.
NUCLEOSIDES NUCLEOTIDES & NUCLEIC ACIDS, 2023 (SCI-Expanded)
- VIII. **Association of eNOS gene 4a/4b VNTR and T786C polymorphism with Crimean-Congo hemorrhagic fever**
Coskun U. S. S., YİĞİT S., Ozmen Z. C., DEVECİ K., Tekcan A., Barut H. S., Dagcioglu Y.
NUCLEOSIDES NUCLEOTIDES & NUCLEIC ACIDS, vol.42, no.7, pp.507-515, 2023 (SCI-Expanded)
- IX. **Clock 3111 T/C and Period3 VNTR gene polymorphisms and proteins, and melatonin levels in women with infertility**
Aci R., Çiftci G., YİĞİT S., Sezer O., Keskin A.
JOURNAL OF ASSISTED REPRODUCTION AND GENETICS, vol.40, no.5, pp.1109-1116, 2023 (SCI-Expanded)
- X. **The effect of a 18 bp deletion/insertion variant of VEGF gene on the FMF development**
Sezer O., NURSAL A. F., Kuruca Şahbazoglu N., YİĞİT S.

NUCLEOSIDES NUCLEOTIDES & NUCLEIC ACIDS, vol.42, no.4, pp.296-307, 2023 (SCI-Expanded)

- XI. **Role of VEGF I/D variant in susceptibility to odontogenic cyst formation**
Yildiz S., NURSAL A. F., YİĞİT S., Tumer M. K.
NUCLEOSIDES NUCLEOTIDES & NUCLEIC ACIDS, vol.42, no.4, pp.308-316, 2023 (SCI-Expanded)
- XII. **Dual effect of methylene-tetrahydrofolate reductase and angiotensin-converting enzyme gene polymorphisms on the risk of acute ischemic stroke**
KARAKUŞ N., YİĞİT S., Basol N., Incealtin O.
JOURNAL OF GENETICS, vol.102, no.1, 2023 (SCI-Expanded)
- XIII. **Association of ACE ID, MTHFR C677T, and MIF-173GC variants with the clinical course of COVID-19 patients**
Tekcan A., Cihangiroglu M., Capraz M., Capraz A., Yigit S., NURSAL A. F., Menekse E., Durmaz Z. H., Dortok Demir H., Ozcelik B.
NUCLEOSIDES NUCLEOTIDES & NUCLEIC ACIDS, vol.42, no.10, pp.782-796, 2023 (SCI-Expanded)
- XIV. **The evaluation of superoxide dismutase 1 gene insertion/deletion variant in athletes**
Nursal A. F., Ünver Ş., Yiğit S., Orhan O. M., Atan T.
REVISTA DA ASSOCIACAO MEDICA BRASILEIRA, vol.69, no.12, 2023 (SCI-Expanded)
- XV. **Lack of association of superoxide dismutase I/D variant with osteopenia/osteoporosis in Turkish postmenopausal women**
NACAR M. C., YİĞİT S.
NUCLEOSIDES NUCLEOTIDES & NUCLEIC ACIDS, vol.42, no.9, pp.671-682, 2023 (SCI-Expanded)
- XVI. **Effect of IL-6-174G/C and-572G/C variants on susceptibility to osteoarthritis in Turkish population**
Yiğit S., Tekcan A., Inanir A., Nursal A. F., Akkanat S., Tural E.
NUCLEOSIDES NUCLEOTIDES & NUCLEIC ACIDS, vol.42, pp.65-76, 2023 (SCI-Expanded)
- XVII. **Impact of methylene-tetrahydrofolate reductase gene C677T and A1298C polymorphisms as a risk factor for hepatitis B virus infection**
KARAKUŞ N., YİĞİT S., Kocak M., BOZKURT N., Duygu F.
NUCLEOSIDES NUCLEOTIDES & NUCLEIC ACIDS, vol.42, no.9, pp.683-695, 2023 (SCI-Expanded)
- XVIII. **Vascular endothelial growth factor gene insertion/deletion polymorphism is associated with Vitamin D level in Turkish patients with coronavirus disease 2019**
Yigit S., Tural Ş., Aci R., Sezer O.
REVISTA DA ASSOCIACAO MEDICA BRASILEIRA, vol.69, no.7, 2023 (SCI-Expanded)
- XIX. **VEGF and eNOS variants may influence intervertebral disc degeneration**
Aydm H. E., Yiğit S., Kaya I., Tural E., Tuncer S., Nursal A. F.
NUCLEOSIDES NUCLEOTIDES & NUCLEIC ACIDS, vol.41, no.10, pp.982-993, 2022 (SCI-Expanded)
- XX. **A circadian rhythm gene (PER3) VNTR variant as possible risk factor in cohort of Turkish females with primary dysmenorrhea**
NACAR M. C., NURSAL A. F., Kuruca Şahbazoglu N., YİĞİT S.
NUCLEOSIDES NUCLEOTIDES & NUCLEIC ACIDS, vol.41, no.9, pp.900-909, 2022 (SCI-Expanded)
- XXI. **Methylene-tetrahydrofolate reductase gene C677T and A1298C polymorphisms as a risk factor for Crimean-Congo hemorrhagic fever**
KARAKUŞ N., Duygu F., Rustemoglu A., YİĞİT S.
NUCLEOSIDES NUCLEOTIDES & NUCLEIC ACIDS, vol.41, no.9, pp.878-890, 2022 (SCI-Expanded)
- XXII. **<i>ACTN3</i> R577X variant: could it be a determinant of sports performance in elite athletes in a Turkish population?**
Canikli A., Nursal A. F., Ünver Ş., YİĞİT S.
JOURNAL OF GENETICS, vol.101, no.1, 2022 (SCI-Expanded)
- XXIII. **Clinical and molecular evaluation of MEFV gene variants in the Turkish population: a study by the National Genetics Consortium**
DÜNDAR M., FAHRİOĞLU U., Yildiz S. H., Bakir-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)

- XXIV. **Relation of vitamin D and Bsm1 variant with temporomandibular diseases in the Turkish population**
Yildiz S., Tumer M. K., YİĞİT S., Nursal A. F., Rustemoglu A., Balel Y.
BRITISH JOURNAL OF ORAL & MAXILLOFACIAL SURGERY, vol.59, no.5, pp.555-560, 2021 (SCI-Expanded)
- XXV. **Angiotensin-converting enzyme-1 gene insertion/deletion polymorphism may be associated with COVID-19 clinical severity: a prospective cohort study**
Gunal O., Sezer O., Ustun G. U., Ozturk C. E., Sen A., YİĞİT S., Demirag M. D.
ANNALS OF SAUDI MEDICINE, vol.41, no.3, pp.141-146, 2021 (SCI-Expanded)
- XXVI. **eNOS and VEGF Variants Might Increase the Risk of Pancreatic Cancer**
Hasan Dagmura H. D., YİĞİT S., GÜMÜŞAY Ö., NURSAL A. F., DALDAL E., KARAKUŞ N.
CYTOLOGY AND GENETICS, vol.55, no.2, pp.177-182, 2021 (SCI-Expanded)
- XXVII. **The Impact of PER3 VNTR Polymorphism on the Development of Schizophrenia in a Turkish Population**
Ozsoy F., YİĞİT S., NURSAL A. F., Kulu M., KARAKUŞ N.
CYTOLOGY AND GENETICS, vol.55, no.2, pp.188-193, 2021 (SCI-Expanded)
- XXVIII. **Possible Association of *PER2/PER3* Variable Number Tandem Repeat Polymorphism Variants with Susceptibility and Clinical Characteristics in Pancreatic Cancer**
DAGMURA H., YİĞİT S., NURSAL A. F., Duman E., GÜMÜŞAY Ö.
GENETIC TESTING AND MOLECULAR BIOMARKERS, no.2, pp.124-130, 2021 (SCI-Expanded)
- XXIX. **VNTR Variant of the eNOS Gene and its Relationship with Osteoporosis in Postmenopausal Turkish Women**
NURSAL A. F., YİĞİT S., Tekcan A., ÖZSOY A. Z., ATEŞ H. Ö.
ENDOCRINE METABOLIC & IMMUNE DISORDERS-DRUG TARGETS, vol.21, no.9, pp.1691-1695, 2021 (SCI-Expanded)
- XXX. **Analysis of Interleukin-1 Receptor Antagonist Variable Number Tandem Repeat Variant in Recurrent Aphthous Stomatitis**
Tekcan A., YİĞİT S., NURSAL A. F., TÜMER M. K., YERLİYURT K., Kuruca Şahbazoğlu N.
ENDOCRINE METABOLIC & IMMUNE DISORDERS-DRUG TARGETS, vol.21, no.1, pp.139-144, 2021 (SCI-Expanded)
- XXXI. **Influence of ESR1 Variants on Clinical Characteristics and Fibromyalgia Syndrome in Turkish Women**
Arslan H. S., NURSAL A. F., Inanir A., KARAKUŞ N., YİĞİT S.
ENDOCRINE METABOLIC & IMMUNE DISORDERS-DRUG TARGETS, vol.21, no.7, pp.1326-1332, 2021 (SCI-Expanded)
- XXXII. **Impact of Endothelial NOS VNTR Variant on Susceptibility to Diabetic Neuropathy and Type 2 Diabetes Mellitus**
YİĞİT S., NURSAL A. F., UZUN S., Rustemoglu H., Dashatan P. A., Soylu H., Atmaca A., RÜSTEMOĞLU A., Kuruca Şahbazoğlu N., KARAKUŞ N.
CURRENT NEUROVASCULAR RESEARCH, no.5, pp.700-705, 2021 (SCI-Expanded)
- XXXIII. **Estrogen Receptor 1 Gene rs22346939 and rs9340799 Variants are Associated with Major Depressive Disorder and its Clinical Features**
Ozsoy F., NURSAL A. F., KARAKUŞ N., Demir M. O., YİĞİT S.
CURRENT NEUROVASCULAR RESEARCH, vol.18, no.1, pp.12-19, 2021 (SCI-Expanded)
- XXXIV. **A Case-Control Study Investigating the Effect of MTHFR C677T Variant on Performance of Elite Athletes**
NURSAL A. F., YİĞİT S., Rustemoglu H., Cenikli A.
ENDOCRINE METABOLIC & IMMUNE DISORDERS-DRUG TARGETS, vol.21, no.9, pp.1685-1690, 2021 (SCI-Expanded)
- XXXV. **Effect of AUTS2 gene rs6943555 variant in male patients with schizophrenia in a Turkish population**
Ozsoy F., KARAKUŞ N., YİĞİT S., Kulu M.
GENE, vol.756, 2020 (SCI-Expanded)
- XXXVI. **Effects of Paraoxonase-1 variants on course of severity and mortality of Crimean-Congo hemorrhagic fever**
Karakus N., YİĞİT S., Duygu F., Barut S., Rustemoglu A., Basol N.

Gene, vol.687, pp.188-192, 2019 (SCI-Expanded)

- XXXVII. **Significance of IL-1Ra and IL-6 gene variants in Turkish patients with Crimean-Congo hemorrhagic fever**
Coskun U. S. S., Nursal A. F., Gunes F., Rustemoglu A., Yayli A., Karakus N., Barut H. S., YİĞİT S.
Asian Pacific Journal of Tropical Biomedicine, vol.9, no.2, pp.85-90, 2019 (SCI-Expanded)
- XXXVIII. **Effect of a functional variant of tumor necrosis factor- β gene in temporomandibular disorders: A pilot study**
Yerliyurt K., Nursal A. F., Tekcan A., Karakus N., Tumer M. K., YİĞİT S.
Journal of Clinical Laboratory Analysis, vol.33, no.1, 2019 (SCI-Expanded)
- XXXIX. **IL-1 β and IL-1Ra variant profiles in Turkish patients with diabetic peripheral neuropathy**
Nursal A. F., Inanir A., Rustemoglu A., Uzun S., Sahin K., YİĞİT S.
Endocrine, Metabolic and Immune Disorders - Drug Targets, vol.19, no.2, pp.150-158, 2019 (SCI-Expanded)
- XL. **Influence of the MIF polymorphism-173G > C on Turkish postmenopausal women with osteoporosis**
Ozsoy A. Z., Karakus N., Tural Ş., YİĞİT S., Kara N., Alayli G., Tumer M. K., Kuru O.
ZEITSCHRIFT FÜR RHEUMATOLOGIE, vol.77, no.7, pp.629-632, 2018 (SCI-Expanded)
- XLI. **The evaluation of two genetic polymorphisms of paraoxonase 1 in patients with pulmonary embolism**
Basol N., Karakus N., Savas A. Y., Karakus K., Kaya İ., Karaman S., YİĞİT S.
Journal of Clinical Laboratory Analysis, vol.32, no.7, 2018 (SCI-Expanded)
- XLII. **Angiotensin converting enzyme gene insertion/deletion variant and familial Mediterranean fever-related amyloidosis**
Nursal A. F., Turkmen E., Kaya S. U., Tekcan A., Sezer O., Celik S. D., YİĞİT S.
Iranian Journal of Kidney Diseases, vol.12, no.3, pp.150-155, 2018 (SCI-Expanded)
- XLIII. **Association between vitamin k epoxide reductase (VKORC1)-1639g>a polymorphism and osteoporosis in postmenopausal women**
Kutluturk F., Inanir A., Rustemoglu A., Kaya S. U., Demir A. K., Dursun G., YİĞİT S.
Endocrine, Metabolic and Immune Disorders - Drug Targets, vol.18, no.3, pp.281-286, 2018 (SCI-Expanded)
- XLIV. **The IL-1Ra gene variable number tandem repeat variant is associated with susceptibility to temporomandibular disorders in Turkish population**
Tumer M. K., Nursal A. F., Tekcan A., Yerliyurt K., Geyko A., YİĞİT S.
Journal of Clinical Laboratory Analysis, vol.32, no.2, 2018 (SCI-Expanded)
- XLV. **MTHFR gene C677T and A1298C variants are associated with FMF risk in a Turkish cohort**
Nursal A. F., Kaya S., Sezer O., Karakus N., YİĞİT S.
Journal of Clinical Laboratory Analysis, vol.32, no.2, 2018 (SCI-Expanded)
- XLVI. **Macrophage Migration Inhibitory Factor-173GC Variant Might Increase the Risk of Behcet's Disease**
NURSAL A. F., YİĞİT S., Tural E., KALKAN G., TÜMER M. K., TEKCAN A.
MEDICAL PRINCIPLES AND PRACTICE, vol.27, no.3, pp.285-289, 2018 (SCI-Expanded)
- XLVII. **The investigation of association between IL-1Ra and ACE I/D polymorphisms in carpal tunnel syndrome**
Cevik B., Tekcan A., Inanir A., Kurt S. G., YİĞİT S.
Journal of Clinical Laboratory Analysis, vol.32, no.1, 2018 (SCI-Expanded)
- XLVIII. **Investigation of CD40 gene rs4810485 and rs1883832 mutations in patients with recurrent aphthous stomatitis**
YİĞİT S., Tekcan A., Rustemoglu A., Tumer M. K., KALKAN G., Yerliyurt K.
Archives of Oral Biology, vol.74, pp.51-54, 2017 (SCI-Expanded)
- XLIX. **CLINICAL SIGNIFICANCE OF *NCOA5* GENE RS2903908 POLYMORPHISM IN BEHCET'S DISEASE**
Rustemoglu A., Inal E., Inanir A., Ekinci D., Gul U., YİĞİT S., Ates O., Karakus N.
EXCLI JOURNAL, pp.609-617, 2017 (SCI-Expanded)
- L. **The IL4-VNTR P1 Allele, IL4-VNTR P2P2 Genotype, and IL4-VNTR_IL6-174CG P2P1-GG genotype are associated with an increased risk of brucellosis**

Gunal O., YİĞİT S., Yalcın A. D., Celik B., Barut S., Demir O., Ates O., Duygu F., Kaya S., Rustemoglu A., et al.
Japanese Journal of Infectious Diseases, vol.70, no.1, pp.61-64, 2017 (SCI-Expanded)

- LI. **Evaluation of MIF -173 G/C polymorphism in Turkish patients with ankylosing spondylitis**
Gürel Ç., İnancır A., Nursal A. F., Tekcan A., Rüstemoğlu A., YİĞİT S.
Balkan Medical Journal, vol.33, no.6, pp.614-619, 2016 (SCI-Expanded)
- LII. **Association of Genetic Polymorphisms in TNF and MIF Gene with the Risk of Primary Dysmenorrhea**
Dogru H. Y., Ozsoy A. Z., Karakus N., Delibas I. B., Isguder C. K., YİĞİT S.
BIOCHEMICAL GENETICS, no.4, pp.457-466, 2016 (SCI-Expanded)
- LIIL. **Interleukin-1Ra rs2234663 and Interleukin-4 rs79071878 Polymorphisms in Familial Mediterranean Fever**
Nursal A. F., Tekcan A., Kaya S. U., Sezer O., YİĞİT S.
Gene, vol.582, no.2, pp.173-177, 2016 (SCI-Expanded)
- LIV. **Mutational Spectrum of the <i>MEFV</i> Gene in AA Amyloidosis Associated With Familial Mediterranean Fever**
Nursal A. F., Tekcan A., Kaya S. U., Turkmen E., YİĞİT S.
IRANIAN JOURNAL OF KIDNEY DISEASES, no.3, pp.107-112, 2016 (SCI-Expanded)
- LV. **Relationship between major depressive disorder and ACE gene I/D polymorphism in a Turkish population**
Inancır S., YİĞİT S., Çelikel F. Ç., Ates O., Taycan S. E., Nursal A. F., Tekcan A., Rustemoglu A., Dursun G., Inancır A.
Revista de Psiquiatria Clinica, vol.43, no.2, pp.27-30, 2016 (SCI-Expanded)
- LVI. **The Evaluation of <i>IL6</i> and <i>ESR1</i> Gene Polymorphisms in Primary Dysmenorrhea**
Ozsoy A. Z., Karakus N., YİĞİT S., Cakmak B., Nacar M. C., Yilmaz Dogru H.
IMMUNOLOGICAL INVESTIGATIONS, no.1, pp.75-86, 2016 (SCI-Expanded)
- LVII. **The importance of <i>MTHFR</i> C677T/A1298C combined polymorphisms in pulmonary embolism in Turkish population**
Basol N., Karakus N., Savas A. Y., Kaya I., Karakus K., YİĞİT S.
MEDICINA-LITHUANIA, no.1, pp.35-40, 2016 (SCI-Expanded)
- LVIII. **Angiotensin converting enzyme and methylenetetrahydrofolate reductase gene variations in fibromyalgia syndrome**
Inancır A., YİĞİT S., Tekcan A., Pinarli F. A., Inancır S., Karakus N.
GENE, no.2, pp.188-192, 2015 (SCI-Expanded)
- LIX. **Mthfr and IL-4 gene polymorphisms are not associated with primary dysmenorrhea in young adults**
Ozsoy A. Z., Cakmak B., Nacar M. C., Cetin A., Demirturk F., Dogru H. Y., Karakus N., YİĞİT S.
International Journal of Human Genetics, vol.15, no.2, pp.73-79, 2015 (SCI-Expanded)
- LX. **Associations of <i>rs4810485</i> and <i>rs1883832</i> polymorphisms of CD40 gene with susceptibility and clinical findings of Behçet's disease**
İnal E. E., Rüstemoğlu A., İnancır A., Ekinci D., Gül Ü., YİĞİT S., Ateş Ö.
RHEUMATOLOGY INTERNATIONAL, no.5, pp.837-843, 2015 (SCI-Expanded)
- LXI. **Association between the ACE gene I/D polymorphism and osteoporosis in a Turkish population**
Cakmak B., Inancır A., Karakus N., Ates O., YİĞİT S.
ZEITSCHRIFT FÜR RHEUMATOLOGIE, no.4, pp.346-350, 2015 (SCI-Expanded)
- LXII. **The effect of IL-4 and MTHFR gene variants in ankylosing spondylitis**
YİĞİT S., Inancır A., Tural Ş., Filiz B., Tekcan A.
ZEITSCHRIFT FÜR RHEUMATOLOGIE, vol.74, no.1, pp.60-66, 2015 (SCI-Expanded)
- LXIII. **Lack of Association Between <i>MIF</i> Gene-173G>C Polymorphism with Multiple Sclerosis**
Cevik B., Yiğit S., Karakus N., Aksoy D., Ates O., Kurt S.
IN VIVO, no.1, pp.71-76, 2015 (SCI-Expanded)
- LXIV. **Association of Methylenetetrahydrofolate Reductase Gene C677T Polymorphism With Multiple Sclerosis in Turkish Patients**
Cevik B., YİĞİT S., Karakus N., Aksoy D., Kurt S., Ates O.
JOURNAL OF INVESTIGATIVE MEDICINE, no.8, pp.980-984, 2014 (SCI-Expanded)

- LXV. **Association analysis of three ABCB1 (MDR1) gene variants (C1236T, G2677A/T and C3435T) and their genotype/haplotype combinations with the familial Mediterranean fever**
Rustemoglu A., GÜMÜŞ AKAY G., Karakus N., YİĞİT S., Sahin S., Tasliyurt T.
Xenobiotica, vol.44, no.10, pp.933-940, 2014 (SCI-Expanded)
- LXVI. **Clinical symptoms in fibromyalgia are associated to catechol-<i>O</i>-methyltransferase (<i>COMT</i>) gene Val158Met polymorphism**
Inanir A., Karakus N., Ates O., Sezer S., Bozkurt N., Inanir S., YİĞİT S.
XENOBIOTICA, no.10, pp.952-956, 2014 (SCI-Expanded)
- LXVII. **The Evaluation of Angiotensin-converting Enzyme (<i>ACE</i>) Gene I/D and <i>IL-4</i> Gene Intron 3 VNTR Polymorphisms in Coronary Artery Disease**
Basol N., Celik A., Karakus N., Ozsoy S. D., Yiğit S.
IN VIVO, vol.28, no.5, pp.983-988, 2014 (SCI-Expanded)
- LXVIII. **Capsaicin inhibits cell proliferation by cytochrome c release in gastric cancer cells**
MERAL Ö., Alpay M., KISMALI G., Kosova F., Cakir D. U., PEKCAN M., YİĞİT S., SEL T.
TUMOR BIOLOGY, no.7, pp.6485-6492, 2014 (SCI-Expanded)
- LXIX. **Molecular Analysis of Genetic Variation in Angiotensin I-Converting Enzyme Gene in Turkish Athletes**
İNANIR A., Cenikli A., Tural E., Tekcan A., Tural Ş., Cakil D., YİĞİT S.
INTERNATIONAL JOURNAL OF HUMAN GENETICS, vol.14, no.2, pp.101-105, 2014 (SCI-Expanded)
- LXX. **The role of IL-4 gene 70 bp VNTR and ACE gene I/D variants in Familial Mediterranean fever**
YİĞİT S., Tural Ş., Tekcan A., TAŞLIYURT T., İNANIR A., Uzunkaya S., KISMALI G.
CYTOKINE, vol.67, no.1, pp.1-6, 2014 (SCI-Expanded)
- LXXI. **Effects of interleukin (<i>IL</i>)-6 gene polymorphisms on recurrent aphthous stomatitis**
Karakus N., YİĞİT S., Rustemoglu A., Kalkan G., Bozkurt N.
ARCHIVES OF DERMATOLOGICAL RESEARCH, no.2, pp.173-180, 2014 (SCI-Expanded)
- LXXII. **Significant association of interleukin-4 gene intron 3 VNTR polymorphism with susceptibility to knee osteoarthritis**
YİĞİT S., İNANIR A., Tekcan A., Tural E., ÖZTÜRK G., KISMALI G., KARAKUŞ N.
GENE, vol.537, no.1, pp.6-9, 2014 (SCI-Expanded)
- LXXIII. **Association of <i>MTHFR</i> gene C677T mutation with recurrent aphthous stomatitis and number of oral ulcers**
Kalkan G., Karakus N., YİĞİT S.
CLINICAL ORAL INVESTIGATIONS, no.2, pp.437-441, 2014 (SCI-Expanded)
- LXXIV. **The Investigation of Obesity Susceptibility with IL-4 Gene Intron 3 VNTR and IL-6 Gene-597G/A Polymorphisms in a Turkish Population**
Tekcan A., YİĞİT S., RÜSTEMOĞLU A., GÜREL Ç., Sahin S., TAŞLIYURT T.
INTERNATIONAL JOURNAL OF HUMAN GENETICS, vol.13, no.4, pp.209-213, 2013 (SCI-Expanded)
- LXXV. **Common <i>MEFV</i> gene mutations in Turkish patients with Behcet's disease**
Tasliyurt T., YİĞİT S., Rustemoglu A., Gul U., Ates O.
GENE, no.1, pp.100-103, 2013 (SCI-Expanded)
- LXXVI. **The importance of association between angiotensin-converting enzyme (ACE) Gene I/D polymorphism and diabetic peripheral neuropathy**
Inanir A., Basol N., Karakus N., YİĞİT S.
GENE, no.2, pp.253-256, 2013 (SCI-Expanded)
- LXXVII. **Methylenetetrahydrofolate reductase C677T mutation in patients with alopecia areata in Turkish population**
Kalkan G., YİĞİT S., Karakuş N., Ateş Ö., Bozkurt N., Özdemir A., Pancar G. Ş.
Gene, vol.530, no.1, pp.109-112, 2013 (SCI-Expanded)
- LXXVIII. **High Association of <i>IL-4</i> Gene Intron 3 VNTR Polymorphism with Diabetic Peripheral Neuropathy**
Basol N., Inanir A., YİĞİT S., Karakus N., Kaya S. U.
JOURNAL OF MOLECULAR NEUROSCIENCE, no.2, pp.437-441, 2013 (SCI-Expanded)

- LXXXIX. **The association between Interleukin (IL)-4 gene intron 3 VNTR polymorphism and alopecia areata (AA) in Turkish population**
Kalkan G., Karakus N., Bař Y., Takçı Z., Özuğuz P., Ateř Ö., YİĞİT S.
GENE, no.2, pp.565-569, 2013 (SCI-Expanded)
- LXXX. **Association of interleukin (IL)-4 gene intron 3 VNTR polymorphism with multiple sclerosis in Turkish population**
Karakus N., YİĞİT S., Kurt G. S., Cevik B., Demir O., Ates O.
HUMAN IMMUNOLOGY, no.9, pp.1157-1160, 2013 (SCI-Expanded)
- LXXXI. **Association between interleukin 4 gene intron 3 VNTR polymorphism and recurrent aphthous stomatitis in a cohort of Turkish patients**
Kalkan G., YİĞİT S., Karakus N., Bař Y., Seçkin H. Y.
GENE, no.1, pp.207-210, 2013 (SCI-Expanded)
- LXXXII. **Association between fibromyalgia syndrome and polymorphism of the IL-4 gene in a Turkish population**
YİĞİT S., İNANIR A., Tekcan A., Inanir S., Tural ř., Ates O.
GENE, vol.527, no.1, pp.62-64, 2013 (SCI-Expanded)
- LXXXIII. **High association of angiotensin-converting enzyme (<i>ACE</i>) gene insertion/deletion (I/D) polymorphism with recurrent aphthous stomatitis**
Karakus N., YİĞİT S., Kalkan G., Sezer S.
ARCHIVES OF DERMATOLOGICAL RESEARCH, no.6, pp.513-517, 2013 (SCI-Expanded)
- LXXXIV. **Association between <i>MEFV</i> gene mutations and recurrent aphthous stomatitis in a cohort of Turkish patients**
Kalkan G., YİĞİT S., Karakus N., Bař Y., Pancar G. ř., Balta I.
JOURNAL OF DERMATOLOGY, no.7, pp.516-521, 2013 (SCI-Expanded)
- LXXXV. **Association of <i>MTHFR</i> gene C677T mutation with diabetic peripheral neuropathy and diabetic retinopathy**
YİĞİT S., Karakus N., Inanir A.
MOLECULAR VISION, pp.1626-1630, 2013 (SCI-Expanded)
- LXXXVI. **Association of Missense Mutations of Mediterranean Fever (<i>MEFV</i>) Gene with Multiple Sclerosis in Turkish Population**
YİĞİT S., Karakus N., Kurt S. G., Ates O.
JOURNAL OF MOLECULAR NEUROSCIENCE, no.2, pp.275-279, 2013 (SCI-Expanded)
- LXXXVII. **IL-4 and MTHFR gene polymorphism in rheumatoid arthritis and their effects**
İNANIR A., YİĞİT S., Tekcan A., Tural ř., Kismali G.
IMMUNOLOGY LETTERS, vol.152, no.2, pp.104-108, 2013 (SCI-Expanded)
- LXXXVIII. **Association of MEFV Gene Mutations With Rheumatoid Factor Levels in Patients With Rheumatoid Arthritis**
İNANIR A., YİĞİT S., KARAKUř N., Tekin S., RÜSTEMOĞLU A.
JOURNAL OF INVESTIGATIVE MEDICINE, vol.61, no.3, pp.593-596, 2013 (SCI-Expanded)
- LXXXIX. **Association of IL-4 gene VNTR variant with deep venous thrombosis in Behcet's disease and its effect on ocular involvement**
İNANIR A., Tural ř., YİĞİT S., Kalkan G., Pancar G. S., Demir H. D., Ates O.
MOLECULAR VISION, vol.19, pp.675-683, 2013 (SCI-Expanded)
- XC. **MTHFR gene C677T mutation and ACE gene I/D polymorphism in Turkish patients with osteoarthritis**
İNANIR A., YİĞİT S., Tural ř., Cecen O., Yildirim E.
DISEASE MARKERS, vol.34, no.1, pp.17-22, 2013 (SCI-Expanded)
- XCI. **Investigation of Associations between Obesity and LEP G2548A and LEPR 668A/G Polymorphisms in a Turkish Population**
Sahin S., RÜSTEMOĞLU A., Tekcan A., TAřLIYURT T., Guven H., YİĞİT S.
DISEASE MARKERS, vol.2013, pp.673-677, 2013 (SCI-Expanded)

- XCII. DD genotype of ACE gene I/D polymorphism is associated with Behcet disease in a Turkish population**
YİĞİT S., Tural Ş., RÜSTEMOĞLU A., İNANIR A., Gul U., Kalkan G., Akkanet S., Karakus N., Ates O.
MOLECULAR BIOLOGY REPORTS, vol.40, no.1, pp.365-368, 2013 (SCI-Expanded)
- XCIII. Association between sequence variations of the Mediterranean fever gene and fibromyalgia syndrome in a cohort of Turkish patients**
KARAKUŞ N., YİĞİT S., İNANIR A., Inanir S., Toprak H., Okan S.
CLINICA CHIMICA ACTA, vol.414, pp.36-40, 2012 (SCI-Expanded)
- XCIV. Association of angiotensin converting enzyme (ACE) gene I/D polymorphism and rheumatoid arthritis**
YİĞİT S., İNANIR A., Tural Ş., Ates O.
GENE, vol.511, no.1, pp.106-108, 2012 (SCI-Expanded)
- XCV. Significance of MEFV gene R202Q polymorphism in Turkish familial Mediterranean fever patients**
YİĞİT S., KARAKUŞ N., TAŞLIYURT T., Kaya S. U., BOZKURT N., Kisacik B.
GENE, vol.506, no.1, pp.43-45, 2012 (SCI-Expanded)
- XCVI. *MDR1* gene polymorphisms may be associated with Behcet's disease and its colchicum treatment response**
Rustemoglu A., Gül Ü., GÜMÜŞ AKAY G., Gönül M., YİĞİT S., Bozkurt N., Karadağ A., Pişkin E., SUNGUROĞLU A., Kadikiran A.
GENE, no.2, pp.333-339, 2012 (SCI-Expanded)
- XCVII. Significant association between insertion/deletion polymorphism of the angiotensin-converting enzyme gene and ankylosing spondylitis**
İNANIR A., YİĞİT S., Tural Ş., Ozturk S. D., Akkanet S., Habiboglu A.
MOLECULAR VISION, vol.18, no.220-25, pp.2107-2113, 2012 (SCI-Expanded)
- XCVIII. Association between the methylene tetrahydrofolate reductase gene C677T mutation and colchicine unresponsiveness in Behcet's disease**
KARAKUŞ N., YİĞİT S., Kalkan G., RÜSTEMOĞLU A., Inanir A., Gul U., Pancar G. S., Akkanet S., Ates O.
MOLECULAR VISION, vol.18, no.174, pp.1696-1700, 2012 (SCI-Expanded)
- XCIX. Common Mediterranean fever (MEFV) gene mutations associated with ankylosing spondylitis in Turkish population**
YİĞİT S., İNANIR A., KARAKUŞ N., Kesici E., BOZKURT N.
DISEASE MARKERS, vol.33, no.3, pp.113-118, 2012 (SCI-Expanded)
- C. Analysis of common *MDR1* (*ABCB1*) gene C1236T and C3435T polymorphisms in Turkish patients with familial Mediterranean fever**
Rüstemoglu A., GÜMÜŞ AKAY G., YİĞİT S., Tasliyurt T.
GENETICS AND MOLECULAR RESEARCH, no.4, pp.3411-3420, 2011 (SCI-Expanded)
- CI. Periodontal disease in patients with familial Mediterranean fever: from inflammation to amyloidosis**
Cengiz M. I., Bagci H., Cengiz S., YİĞİT S., Cengiz K.
JOURNAL OF PERIODONTAL RESEARCH, vol.44, no.3, pp.354-361, 2009 (SCI-Expanded)
- CII. A Retrospective Study in Cases with Sex Chromosome Anomaly in Samsun and Around**
Okten G., Kara N., Güneş S., Tural S. B., YİĞİT S., Pinarli F. A.
TÜRKİYE KLİNİKLERİ TIP BİLİMLERİ DERGİSİ, vol.29, no.3, pp.643-647, 2009 (SCI-Expanded)
- CIII. Clinical significance of MEFV mutations in ankylosing spondylitis**
Durmuş D., Alaylı G., Cengiz K., YİĞİT S., Canturk F., Bagci H.
JOINT BONE SPINE, vol.76, no.3, pp.260-264, 2009 (SCI-Expanded)
- CIV. Two turner syndrome patients with the mosaic 45,X/46,X,i(Xq) karyotype: Case report**
Güneş S., Kara N., Surucu B., Okten G., Yiğit S., Sezer O.
TÜRKİYE KLİNİKLERİ TIP BİLİMLERİ DERGİSİ, vol.28, no.2, pp.236-238, 2008 (SCI-Expanded)
- CV. Familial t(1;17)(p34;q25) balanced translocation carrier with mental retardation and epilepsy cases: Scientific letter**
Guenes S. O., Kara N., Oekten G., Tasdemir H. A., Sezer O. T., YİĞİT S., Ogur G.

- TURKIYE KLINIKLERI TIP BILIMLERI DERGISI, vol.28, no.1, pp.83-86, 2008 (SCI-Expanded)
- CVI. **MEFV mutations in patients with familial Mediterranean fever in the Black Sea region of Turkey**
YİĞİT S., Bağcı H., Ozkaya O., Ozdamar K., Cengiz K., Akpolat T.
JOURNAL OF RHEUMATOLOGY, vol.35, no.1, pp.106-113, 2008 (SCI-Expanded)
- CVII. **Triploidy syndrome with 69,XXX karyotype: Case report**
Güneş S., Acikgoez Y., Kara N., Oekten G., Sezer O., YİĞİT S.
TURKIYE KLINIKLERI TIP BILIMLERI DERGISI, vol.27, no.2, pp.276-278, 2007 (SCI-Expanded)
- CVIII. **69 XXX karyotipli Triploidi Sendromu**
Güneş S., Açıkgöz Y., Kara N., Gülsen Ö., Özlem S., Yiğit S.
Türkiye Klinikleri Journal of Medical Science, vol.27, pp.276-278, 2007 (SCI-Expanded)
- CIX. **Lack of evidence for association between endothelial nitric oxide synthase gene polymorphism (glu298asp) with Behcet's disease in the Turkish population**
Kara N., Senturk N., Güneş S., Bağcı H., Yiğit S., Turanlı A.
ARCHIVES OF DERMATOLOGICAL RESEARCH, vol.297, no.10, pp.468-471, 2006 (SCI-Expanded)

Articles Published in Other Journals

- I. **The Role Of Rora (Rar-Related Orphan Receptor Alpha) Receptors, One Of The Candidate Genes Identified For Sheep Reproductive Traits, In Sheep Reproduction**
USTAOĞLU M. S., AÇI R., YİĞİT S.
Caucasian Journal of Science, vol.2023, no.10, pp.38-48, 2023 (Peer-Reviewed Journal)
- II. **Distribution of the prion protein gene 23-bp indel polymorphism in Jersey cattle in Turkey**
Ustaoglu M. S., Yiğit S.
Journal of Experimental and Molecular Biology, vol.2223, no.91, pp.6-9, 2023 (Peer-Reviewed Journal)
- III. **The effect of RORA (RAR-Related Orphan Receptor Alpha) receptors on litter size in Akkaraman sheep breed**
Yiğit S., Kul S., Aci R., Keskin A., Tuygun T., DUMAN E.
MOLECULAR BIOLOGY RESEARCH COMMUNICATIONS, vol.12, no.3, pp.109-115, 2023 (ESCI)
- IV. **Analysis of Endothelial Nitric Oxide Synthase Gene VNTR Variant in Turkish FMF Patients**
Turkeli O. S., NURSAL A. F., YİĞİT S., Tekcan A.
MEDICAL JOURNAL OF BAKIRKOY, vol.18, no.4, pp.433-439, 2022 (ESCI)
- V. **Role of Interleukin-6 Gene Variants in the Development of Oral Squamous Cell Carcinoma**
GÜMÜŞAY Ö., YİĞİT S., NURSAL A. F., Tekcan A., DAGMURA H., Kuruca Şahbazoğlu N.
TURK ONKOLOJİ DERGISİ-TURKISH JOURNAL OF ONCOLOGY, vol.37, no.4, pp.371-378, 2022 (ESCI)
- VI. **Association between NOS3 intron 4 VNTR variant and sports performance**
Ünver Ş., Atan T., NURSAL A. F., YİĞİT S.
ANNALS OF CLINICAL AND ANALYTICAL MEDICINE, vol.13, no.2, pp.225-229, 2022 (ESCI)
- VII. **Circadian clock gene variants may affect circadian fluctuations of anaerobic performance**
ATAN T., ÜNVER Ş., NURSAL A. F., YİĞİT S., TEKCAN A.
ANNALS OF CLINICAL AND ANALYTICAL MEDICINE, vol.12, no.3, pp.264-268, 2021 (ESCI)
- VIII. **Kırım-Kongo Kanamalı Ateşi Laboratuvar Tanı Yöntemlerine Genel Bakış**
Bahrikarehmi L., Yiğit S.
Black Sea Journal of Health Science, vol.4, no.1, pp.48-51, 2021 (Peer-Reviewed Journal)
- IX. **ACAN Gene VNTR Polymorphism and Intervertebral Disc Degeneration in a Turkish Population**
Oz T., Kaya I., NURSAL A. F., AYDIN H. E., DEMİR O., YİĞİT S.
HASEKİ TIP BULTENİ-MEDICAL BULLETIN OF HASEKİ, vol.58, no.4, pp.309-314, 2020 (ESCI)
- X. **SARS-COV-2'NİN GELİŞİMİ**
Bahrikarehmi L., Fallah A., Yiğit S.
Black Sea Journal of Health Science, vol.3, no.3, pp.94-101, 2020 (Peer-Reviewed Journal)
- XI. **The Role of Interleukin-4 VNTR Polymorphism in Dysmenorrhea Development**

ESEN M., NURSAL A. F., Duman E., YİĞİT S.

HASEKİ TIP BULTENİ-MEDICAL BULLETIN OF HASEKİ, vol.58, no.4, pp.364-369, 2020 (ESCI)

- XII. **Genetic Variations of miRNAs and the Risk of Oral Squamous Cell Carcinoma: A Case-control Study**
Yılmaz K., GÜMÜŞAY Ö., NURSAL A. F., KARAKUŞ N., YİĞİT S.

HASEKİ TIP BULTENİ-MEDICAL BULLETIN OF HASEKİ, vol.58, no.3, pp.268-273, 2020 (ESCI)

- XIII. **Influence of PON1 gene polymorphisms (rs662 and rs854560) on the chronicity of HBV infection**
KARAKUŞ N., Duygu F., Coskun U. S., Atay A., YİĞİT S.

META GENE, vol.23, 2020 (ESCI)

- XIV. **C Deletion in Exon 4 Codon 63 of p53 Gene in Turkish Patients with Oral Squamous Cell Carcinoma**
Tekcan A., Gümüşay Ö., Nursal A. F., YİĞİT S., Yıldız S., Tümer M. K.

TURK ONKOLOJİ DERGİSİ-TURKISH JOURNAL OF ONCOLOGY, no.2, pp.163-166, 2020 (ESCI)

- XV. **Importance of Genetic Polymorphisms (Rs662 and Rs854560) of the Paraoxonase-1 Gene as Risk Factor for Acute Ischemic Stroke in Turkish Population**

KARAKUŞ N., BAŞOL KAYA N., YİĞİT S., Cogas P., Ceviz T., Kablan A., DEMİR O.

International Journal of Critical Care and Emergency Medicine, vol.5, no.6, 2019 (Peer-Reviewed Journal)

- XVI. **Impact of the Functional VNTR Variants of the Interleukin-1 Receptor Antagonist and Interleukin-4 Genes on Oral Squamous Cell Carcinoma**

Gümüşay Ö., Yiğit S., Nursal A. F., Tekcan A.

ISTANBUL MEDICAL JOURNAL, vol.20, no.3, pp.202-207, 2019 (Peer-Reviewed Journal)

- XVII. **Investigation of the role of interleukin-1 receptor antagonist VNTR variant on the Behçet's disease**
Dursun G., NURSAL A. F., DENİZ DEMİR H., KARAKUŞ N., DEMİR O., YİĞİT S.

EUROPEAN JOURNAL OF RHEUMATOLOGY, vol.5, no.1, pp.27-31, 2018 (Peer-Reviewed Journal)

- XVIII. **Dental Manifestations in a Female Patient with Apert's Syndrome**

NURSAL A. F., TÜMER M. K., YİĞİT S., TEKCAN A.

Black Sea Journal of Health Science, vol.1, no.1, pp.9-12, 2018 (Peer-Reviewed Journal)

- XIX. **Impact of glucocorticoid receptor gene Bcl-1 variant on temporomandibular disorders.**

TÜMER M. K., YERLİYURT K., NURSAL A. F., KARAKUŞ N., TEKCAN A., YİĞİT S.

Biomedical Research, vol.28, no.(20), pp.8795-8800, 2017 (Scopus)

- XX. **PSÖDOEKSFOLİYASYON SENDROMU/GLOKOMHASTALIĞININ CLUSTERİN rs11136000 GENPOLİMORFİZMİYLE İLİŞKİSİNİN ARAŞTIRILMASI**

Kılıçarslan S., TEKCAN A., DENİZ DEMİR H., YİĞİT S.

Bozok Tıp Dergisi, vol.7, no.2, pp.1-6, 2017 (Peer-Reviewed Journal)

- XXI. **Evaluation of Protein C Gene Polymorphism in Patients with Diagnosis of Pulmonary embolism in Turkish Population**

Ceviz T., KARAKUŞ N., BAŞOL N., YİĞİT S.

JOURNAL OF CLINICAL AND RESEARCH EXPERIMENTAL INVESTIGATIONS, vol.8, no.1, pp.6-11, 2017 (Peer-Reviewed Journal)

- XXII. **MEME KANSERLİ HASTALARDA BRCA1 VE BRCA2 GEN MUTASYONLARININ DEĞERLENDİRİLMESİ**
KARAKUŞ N., KARA N., YİĞİT S., OKAN İ.

Cumhuriyet Tıp Dergisi (ELEKTRONİK), vol.39, no.1, pp.374-379, 2017 (Peer-Reviewed Journal)

- XXIII. **The Correlation between Rs1800795 Variant of IL 6 and Sports Performance among Turkish Elite Athletes**

CENİKLİ A., NURSAL A. F., TURAL E., POLAT Y., TAŞMEKTEPLİĞİL M. Y., YİĞİT S.

International Journal of Humanities, Social Sciences and Education, vol.3, no.11, pp.1-5, 2016 (Peer-Reviewed Journal)

- XXIV. **Epigenetik ve Kanser**

GÜREL Ç., NURSAL A. F., YİĞİT S.

Türkiye Klinikleri J Radiat Oncol, vol.2, no.1, pp.45-51, 2016 (Peer-Reviewed Journal)

- XXV. **The Endothelial Nitric Oxide Synthase Gene Variant rs2070744 in Turkish Elite Athletes**

CENİKLİ A., NURSAL A. F., TEKCAN A., DEMİRTÜRK F., YİĞİT S.

The Annals of Eurasian Medicine, vol.4, no.2, pp.31-34, 2016 (Peer-Reviewed Journal)

- XXVI. **Adenosine Deaminase Gene G22a Polymorphism as a Risk Factor for Schizophrenia in Turkish Population**
RÜSTEMOĞLU A., CUMURCU H. B., NURSAL A. F., BALKAN M., Uzun M., YİĞİT S.
Dicle Tıp Dergisi, vol.43, no.2, pp.218-223, 2016 (Peer-Reviewed Journal)
- XXVII. **The Effect of IL 4 Gene Polymorphism in Carpal Tunnel Syndrome Karpal Tünel Sendromunda IL 4 Gen Polimorfizminin Etkisi**
TEKCAN A., ÇEVİK B., İNANIR A., YİĞİT S.
JOURNAL OF CLINICAL AND ANALYTICAL MEDICINE, vol.7, no.4, pp.475-478, 2016 (Scopus)
- XXVIII. **Outcomes of Turkish ankylosing spondylitis patients Türk ankilozan spondilit hastalarının sonuçları**
İnanir A., YİĞİT S., Akif Sariyildiz M., Sogut E.
European Journal of General Medicine, vol.10, no.3, pp.145-149, 2013 (Scopus)
- XXIX. **Chromosomal abnormalities in couples with recurrent pregnancy loss Tekrarlayan düşükleri olan çiftlerde kromozom anomalileri**
Ökten G., Güneş S., Kara N., Tural Ş., YİĞİT S., Taşkın E.
Ondokuz Mayıs Üniversitesi Tıp Dergisi, vol.24, no.3, pp.90-94, 2007 (Scopus)
- XXX. **Lack of evidence for association between endothelial nitric oxide synthase gene polymorphisms (T-786C AND G894T) and early-onset coronary artery disease**
Kara N., Yesildag O., YİĞİT S., Yüksel S., Bağcı H., Bek Y.
Journal of Biological Sciences, vol.7, no.8, pp.1442-1447, 2007 (Scopus)
- XXXI. **Tekrarlayan Düşükleri Olan 46,XX, t(3;7) (p21;q36) Dengeli Translokasyon Taşıyıcısı Anne ve Kız İki Olgu**
Kara N., Koçak İ., Güneş S., Ökten G., Sezer Ö., Yiğit S.
TÜRKİYE KLİNİKLERİ JİNEKOLOJİ OBSTETRİK, vol.17, no.1, pp.65-68, 2007 (Scopus)
- XXXII. **Konjenital Malformasyonlu Olgularda Kromozomal Anomaliler**
Güneş S., Ökten G., Kara N., Yiğit S., Tural Ş.
Ondokuz Mayıs Üniversitesi Tıp Dergisi (Journal of Experimental and Clinical Medicine), vol.22, no.3, 2007 (Peer-Reviewed Journal)
- XXXIII. **Chromosomal abnormalities in cases with congenital malformations Konjenital malformasyonlu olgularda kromozomal anomaliler**
Güneş S., Ökten G., Kara N., Yiğit S., Tural Ş., Taşkın E., Karakuş N.
Ondokuz Mayıs Üniversitesi Tıp Dergisi, vol.22, no.3, pp.113-118, 2005 (Scopus)
- XXXIV. **Results of amniocentesis cytogenetic analysis between 2000 and 2005 years at Samsun and around Samsun ve çevresinde 2000-2005 yılları arasında amniyosentez sitogenetik analiz sonuçları**
Kara N., Ökten G., Güneş S., Koçak İ., Yiğit S., Tural Ş., Taşkın E., Pınarlı F. A.
Ondokuz Mayıs Üniversitesi Tıp Dergisi, vol.22, no.3, pp.119-122, 2005 (Scopus)
- XXXV. **Samsun ve Çevresinde 2000-2005 Yılları Arasında Amniosentez Sitogenetik Analiz Sonuçları**
Kara N., Ökten G., Güneş S., Koçak İ., Yiğit S., Bekar Tural Ş., Taşkın E., Alpaslan Pınarlı F.
JOURNAL OF EXPERIMENTAL AND CLINICAL MEDICINE, vol.22, no.3, pp.119-122, 2005 (Scopus)

Books & Book Chapters

- I. **Odontojenik Kistler ve Tümörlerin Neoplastik Karakterlerini Değerlendirme Belirteçler**
Yiğit S., Yıldız S., Açı R.
in: Güncel Tıbbi Biyoloji ve Genetik Çalışmaları IV, Hüsnü Ümit LÜLEYAP, Editor, Akademisyen Yayınevi Kitabevi, Ankara, pp.93-107, 2023
- II. **EFFECTS OF LONG NONCODING RNAs ON ORAL SQUAMOUS CELL CARCINOMA**
YİĞİT S., YILDIZ S., USTAOĞLU M. S.
in: International Academic Research and Reviews in Health Sciences, March 2023, Prof. Dr. Zeliha SELAMOĞLU Prof. Dr. Hasan AKGÜL Prof. Dr. Engin ŞAHNA, Editor, Serüven Yayınevi, Ankara, pp.161-172, 2023
- III. **Cancer and MicroRNA: An Overview of Human and Canine Mammary Tumors**

USTAOĞLU M. S., YİĞİT S.

in: INTERNATIONAL RESEARCH IN HEALTH SCIENCES, 2023, Doç.Dr. Dilek ATİK, Editor, PLATANUS PUBLISHING, Ankara, pp.387-396, 2023

Refereed Congress / Symposium Publications in Proceedings

- I. **EXAMINATION OF BRUXISM AWARENESS AMONG ATHLETES**
Ünver Ş., Yiğit S.
EGE 10th INTERNATIONAL CONFERENCE ON SOCIAL SCIENCES, İzmir, Turkey, 22 - 24 December 2023, pp.1926-1930
- II. **"SHEEP FARMING AND THE IMPACT OF THE RORA GENE ON GROWTH TRAITS: GENETIC SELECTION POTENTIAL IN RED MEAT PRODUCTION"**
Ustaoglu M. S., Yiğit S.
10th International Başkent" Congress on Medicine, Nursing, and Health Sciences, Ankara, Turkey, 28 - 30 October 2023, pp.73-80
- III. **APAF1, SMC2 ,GART Gen Mutasyonlarının Holstein Sığırlarda Fertilizasyon Üzerine Etkilerinin İncelenmesi**
Ustaoglu M. S., Yiğit S.
ULUSLARARASI AKADEMİK VE BİLİMSEL ÇALIŞMALAR VE ARAŞTIRMALAR Kongresi, Ankara, Turkey, 21 - 23 February 2022, pp.18-20
- IV. **CWC15 GEN MUTASYONUNUN JERSEYLERDE FERTİLİZASYON ETKİSİ**
USTAOĞLU M. S., YİĞİT S.
MIDDLE EAST INTERNATIONAL CONFERENCE ON CONTEMPORARY SCIENTIFIC STUDIES-VII, BEİRUT, Lebanon, 01 December 2022, pp.537-548
- V. **Türkiye’de Varroazisde Voltaj Kapılı Sodyum Kanalı Geninde L925 Mutasyonun Araştırılması**
Tuygun T., YİĞİT S., GÜRLER A. T., AKPINAR R., NURSAL A. F., KURUCA ŞAHBAZOĞLU N., BÖLÜKBAŞ C. S., GENÇAY TOPÇU E. B., AÇICI M., UMUR Ş.
22. Ulusal Parazitoloji Kongresi, Aydın, Turkey, 11 October 2021, pp.222
- VI. **ACAN GENE VNTR VARIANT AND SUSPECTIBILITY TO INTERVERTEBRAL DISC DEGENERATION IN A TURKISH POPULATION**
ÖZ T., NURSAL A. F., YİĞİT S., KAYA İ., AYDIN H. E.
3.Uluslararası GAP Matematik - Mühendislik - Fen ve Sağlık Bilimleri Kongresi, Şanlıurfa, Turkey, 29 November 2019
- VII. **ENOS and VEGF variants might increase risk of pancreatic cancer**
DAGMURA H., YİĞİT S., GÜMÜŞAY Ö., NURSAL A. F., DALDAL E., KARAKUŞ N., KURUCA N.
2. Uluslararası 19 Mayıs Yenilikçi Bilimsel Yaklaşımlar Kongresi, Samsun, Turkey, 14 November 2019
- VIII. **C-DELETION IN EXON 4 CODON 63 OF P53 GENE IN TURKISH PATIENTS WITH ORAL SQUAMOUS CELL CARCINOMA**
TEKCAN A., YİĞİT S., NURSAL A. F., YILDIZ S., GÜMÜŞAY Ö.
III. ULUSLARARASI BATTALGAZİ BİLİMSEL ÇALIŞMALAR KONGRESİ, Malatya, Turkey, 21 September 2019
- IX. **ENOS GENİ VNTR VARYANTININ ORAL SKUAMUZ HÜCRELİ KARSİNOMLU HASTALARDA DEĞERLENDİRİLMESİ**
YİĞİT S., GÜMÜŞAY Ö., NURSAL A. F., TEKCAN A., YILDIZ S.
III. ULUSLARARASI BATTALGAZİ BİLİMSEL ÇALIŞMALAR KONGRESİ, Malatya, Turkey, 21 September 2019
- X. **CORRELATION BETWEEN PERIOD3 VNTR POLYMORPHISM AND SCHIZOPHRENIA**
ÖZSOY F., YİĞİT S., NURSAL A. F.
2nd International Health Sciences and Life Congress, Burdur, Turkey, 24 April 2019
- XI. **GENETIC ASSOCIATION OF THE ESR1 GENE VARIANTS WITH MAJOR DEPRESSIVE DISORDER**
YİĞİT S., NURSAL A. F., ÖZSOY F., KARAKUŞ N.
2nd International Health Sciences and Life Congress 24-27 April 2019 Burdur/TURKEY, Burdur, Turkey, 24 April

2019

- XII. **Physical activity in disease prevention: Do epigenetic modifications have an impact?**
NURSAL A. F., YİĞİT S., TEKCAN A.
10. Uluslararası Sosyal Bilimler ve Spor Kongresi, Hatay, Turkey, 23 - 25 November 2018
- XIII. **Sarcopenia and Exercise in the Elderly**
NURSAL A. F., YİĞİT S., TEKCAN A.
10. Uluslararası Sosyal Bilimler ve Spor Kongresi, Hatay, Turkey, 23 - 25 November 2018
- XIV. **Effect of IL-6 rs1800795 and rs1800796 Variants on Susceptibility to Knee Osteoarthritis in Turkish Population**
YİĞİT S., TEKCAN A., NURSAL A. F., İNANIR A.
WITAM-2018: International Congress on the World of Technology and Advanced Materials, Kırşehir, Turkey, 21 - 23 September 2018
- XV. **Associations of Between IL-6 Gene Variation and Oral Squamous Cell Carcinoma (OSCC)**
NURSAL A. F., YİĞİT S., TEKCAN A., GÜMÜŞAY Ö.
WITAM-2018: International Congress on the World of Technology and Advanced Materials, Kırşehir, Turkey, 21 - 23 September 2018
- XVI. **Analysis of Interleukin-1 Receptor Antagonist VNTR variant in Recurrent Aphthous Stomatitis**
TEKCAN A., NURSAL A. F., YİĞİT S., TÜMER M. K.
WITAM-2018: International Congress on the World of Technology and Advanced Materials, Kırşehir, Turkey, 21 - 23 September 2018
- XVII. **Obezite, Bariatrik Cerrahi ve Genetik**
NURSAL A. F., YİĞİT S., ÖZSOY Z.
I. Uluslararası Sağlık Bilimleri ve Yaşam Kongresi, Burdur, Turkey, 2 - 05 May 2018
- XVIII. **Elit Sporcularda Metilentetrahidrofolat Redüktaz (MTHFR) Geni rs1801133 Varyantı**
YİĞİT S., CANIKLI A., NURSAL A. F., RÜSTEMOĞLU A., Rüstemoğlu H., TAŞMEKTEPLİGİL M. Y.
International Eurasian Conferance on Biological and Chemical Sciences, 26 - 27 April 2018
- XIX. **Oral kanserli hastalarda Interlökin- 6 (IL-6) gen polimorfizmleri**
YİĞİT S., NURSAL A. F., GÜMÜŞAY Ö., KARAKUŞ N., Yılmaz E., Öz T.
INTERNATIONAL EURASIAN CONFERENCE ON BIOLOGICAL AND CHEMICAL SCIENCES, 26 - 27 April 2018
- XX. **The MEFV gene variant is associated with susceptibility to temporomandibular disorders in Turkish population**
YİĞİT S., TÜMER M. K., NURSAL A. F., TEKCAN A.
INTERNATIONAL EURASIAN CONFERENCE ON BIOLOGICAL AND CHEMICAL SCIENCES, Ankara, Turkey, 26 - 27 April 2018
- XXI. **Multipl Skleroz Hastalarında Anjiotensin Dönüştürücü Enzim Geni I/D Polimorfizminin Değerlendirilmesi**
ÇEVİK B., KARAKUŞ N., KURT S. G., AKSOY D., SÜMBÜL O., ATEŞ H. Ö., YİĞİT S.
53. Ulusal Nöroloji Kongresi, Antalya, Turkey, 24 - 30 November 2017, pp.25
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VI. International Congress of Molecular Medicine, 22 - 25 May 2017
- XXIII. **The Investigation of MDR1 Gene C1236T and C3435T Polymorphisms on the Epilepsy Patients**
Şahin K., TEKCAN A., ÇEVİK B., RÜSTEMOĞLU A., YİĞİT S.
VI. International Congress of Molecular Medicine, 22 - 25 May 2017
- XXIV. **The IL-1Ra Gene VNTR Variant is Associatedwith Susceptibility to Temporomandibular Disorders in Turkish Population**
YİĞİT S., TÜMER M. K., NURSAL A. F., TEKCAN A.
Uluslararası Moleküler Tıp Kongresi, 22 - 25 May 2017
- XXV. **miRNA'xxlar ve Kanser İlaç Direncinde Rolü**
NURSAL A. F., YİĞİT S., PEHLİVAN S.

3. Uluslararası İlaç ve Eczacılık Kongresi, Turkey, 26 - 29 April 2017

- XXVI. **Association Between TNF-Beta Variant (rs909253) And Risk of Temporomandibular Disorders**
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International DNA Day and Genome Congress, 24 - 28 April 2017, pp.96
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INTERNATIONAL DNA DAY AND GENOME CONGRESS, 24 - 28 April 2017
- XXVIII. **The Investigation of ACE I/D Variant of FMF-Related Amyloidosis Susceptibility in Turkish patients**
YİĞİT S., NURSAL A. F., TEKCAN A.
International DNA Day and Genome Congress April 24-28, 2017, 24 - 28 April 2017
- XXIX. **The Use of Bioinformatics Applications in the Analysis of Diseases Related Homocysteine Metabolism Protein Pathway**
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INTERNATIONAL DNA DAY AND GENOME CONGRESS, 24 - 28 April 2017
- XXX. **Nanotıp ve Kanserde İlaç Direnci**
YİĞİT S., NURSAL A. F., ÖZ T., Yılmaz K.
3.Uluslararası İlaç ve Eczacılık Kongresi, 26 - 29 April 2017
- XXXI. **Romatoid artrit tedavisinde JAK inhibitörleri**
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3.Uluslararası İlaç ve Eczacılık Kongresi, 26 - 29 April 2017
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3.Uluslararası İlaç ve Eczacılık Kongresi, 26 - 29 April 2017
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3.Uluslararası İlaç ve Eczacılık Kongresi, 26 - 29 April 2017
- XXXV. **Significance of Macrophage Migration Inhibitory Factor rs755622 variant in predicting Behçet's disease**
YİĞİT S., NURSAL A. F., TEKCAN A., KALKAN G., Rüstemoğlu H.
Uluslararası DNA Günleri ve Genom Kongresi, 24 - 28 April 2017
- XXXVI. **INVESTIGATION OF SPECIFIC IL-1 β RS16944 AND IL-1RA VNTR POLYMORPHISMS: THE SUSCEPTIBILITY CANDIDATES FOR DIABETIC PERIPHERAL NEUROPATHY IN TURKISH POPULATION**
RÜSTEMOĞLU A., NURSAL A. F., YİĞİT S., KAYA S.
Uluslararası DNA Günü ve Genom Kongresi, 24 - 28 April 2017
- XXXVII. **KADINLARDA MENOPOZ SONRASI OSTEOPOZ GELİŞİMİNDE MIF GENİ 173G CPOLİMORFİZMİNİN ETKİSİ**
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1. ULUSLARARASI KADIN ÇOCUK SAĞLIĞI VE EĞİTİMİ KONGRESİ, 14 - 15 May 2016
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VI. Uluslararası Canik Sempozyumu Hedefe Doğru İnsan Psikolojik Danışma ve Rehberlik, 5 - 07 May 2016
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TURAL Ş., ÖZSOY A. Z., KARAKUŞ N., YİĞİT S., KARA N., TÜMER M. K., ALAYLI G., KURU Ö.

1. uluslararası kadın ve çocuk sağlığı kongresi, 14 - 15 April 2016

- XLII. **Kadınlarda Menopoz Sonrası Osteopoz Gelişiminde MIF Geni 173g C Polimorfizminin Etkisi**
TURAL Ş., ÖZSOY A. Z., KARAKUŞ N., YİĞİT S., KARA N., ALAYLI G., KURU Ö.
21 Uluslararası Kadın Çocuk Sağlığı ve Eğitimi Kongresi, 14 - 15 April 2016
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RÜSTEMOĞLU A., ERKOL İNAL E., İNANIR A., EKİNCİ D., GÜL Ü., YİĞİT S., ATEŞ H. Ö.
ESHG 2015, 6 - 09 June 2015
- XLIII. **Angiotensin converting enzyme and methylenetetrahydrofolate reductase gene variations in fibromyalgia syndrome**
İNANIR A., TEKCAN A., YİĞİT S., ALPASLAN PINARLI F., SEMA İ., KARAKUŞ N.
5th International Congress of Molecular Medicine, 20 - 22 May 2015
- XLIV. **The Importance of NPC1 gene polymorphism in coronary artery disease**
DEMİR ÖZTÜRK S., YİĞİT S., ÇELİK A., NURSAL A. F., TEKCAN A., RÜSTEMOĞLU A., KARAKUŞ N.
5th International Congress of Molecular Medicine, Turkey, 20 - 22 May 2015
- XLV. **FMF Genetiği**
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Ailesel Akdeniz Ateşi (FMF) Sempozyumu, 6 Aralık 2013, Tokat, Turkey, 06 December 2013
- XLVI. **Catechol O methyltransferase Val158Met polymorphism and uterineleiomyoma**
ATEŞ H. Ö., DEMİRTÜRK F., SEZER S., YİĞİT S.
ESHG2012, 23 - 26 June 2012
- XLVII. **MEFV gene mutations are associated with Behçet s Disease**
RÜSTEMOĞLU A., YİĞİT S., GÜL Ü., TAŞLIYURT T., ATEŞ H. Ö.
ESHG2012, 23 - 26 June 2012
- XLVIII. **Determining MEFV Gene Alterations in FMF Patients**
YİĞİT S., TAŞLIYURT T., UZUN S., KISMALI G.
IV. INTERNATIONAL CONGRESS OF MOLECULAR MEDICINE 2011., 27 - 30 June 2011
- XLIX. **The presence of MEFV mutations in ankylosing spondylitis and their clinical significance more options**
DURMUŞ D., ALAYLI G., CENGİZ K., CENGİZ K., YİĞİT S., CANTÜRK F., BAĞCI H.
ANNALS OF THE RHEUMATIC DISEASES, 13 - 16 June 2007
- L. **Ailesel t(1;17)(p34;q25) dengeli translokasyon taşıyıcısı üç mental retardasyon ve epilepsy olgusu.**
GÜNEŞ S., KARA N., ÖKTEN G., TAŞDEMİR H. A., SEZER Ö., YİĞİT S., OĞUR M. G.
VII. Ulusal Prenatal Tanı ve Tıbbi Genetik Kongresi. Kayseri, Kayseri, Turkey, 17 - 20 May 2006, pp.1-185
- LI. **Tekrarlayan Düşükleri Olan Çiftlerde Sitogenetik Analiz Sonuçları VII Ulusal Prenatal Tanı ve Tıbbi Genetik Kongresi 99 Kayseri 2006**
ÖKTEN G., KARA N., YİĞİT S., TURAL Ş., TAŞKIN E.
VII. Ulusal Prenatal Tanı ve Tıbbi Genetik Kongresi, Turkey, 17 - 20 May 2006
- LII. **Homolog Kromozom Çiftinin Her İkisinde inv 9 P11q13 Kromozom Yapısı Görülen 46 XX inv 9 P11q13 X2 Karyotipine Sahip Habituel Abortuslu Bir Olgu 97 Kayseri 2006**
TURAL Ş., GÜNEŞ S., KARA N., YİĞİT S., KOÇAK İ., ÖKTEN G.
VII. Ulusal Prenatal Tanı ve Tıbbi Genetik Kongresi, Turkey, 17 - 20 May 2006
- LIII. **Konjenital Anomalili Olgularda Sitogenetik Analiz Sonuçları Kayseri 2006**
GÜNEŞ S., ÖKTEN G., KARA N., YİĞİT S., TURAL Ş., TAŞKIN E., KARAKUŞ N.
VII. Ulusal Prenatal Tanı ve Tıbbi Genetik Kongresi, 95, Turkey, 17 - 20 May 2006
- LIV. **Samsun ve Çevresinde 2000 2005 Yılları Arasında Amniyosentez Örneklerinde Sitogenetik Analiz Sonuçları Kongresi 133 Kayseri 2006**
KARA N., ÖKTEN G., KOÇAK İ., YİĞİT S., TURAL Ş., TAŞKIN E., PINARLI F., KÖKÇÜ A.
VII. Ulusal Prenatal Tanı ve Tıbbi Genetik, Turkey, 17 - 20 May 2006
- LV. **46,X,del(Xp)(p11.21→pter)/45,X Gözlenen Turner Sendromlu bir Olgu.**
KARA N., GÜVEN A., GÜNEŞ S., ÖKTEN G., ÖZGEN T., YİĞİT S., SEZER Ö.
IX. Ulusal Tıbbi Biyoloji Kongresi. Manisa., Manisa, Turkey, 24 - 27 November 2005

- LVI. **45,X/46,X,i(Xq) Karyotipe Sahip iki Mozaik Turner Sendromlu Olgu**
GÜNEŞ S., KARA N., SÜRÜCÜ B., ÖKTEN G., YİĞİT S., SEZER Ö.
IX. Ulusal Tıbbi Biyoloji Kongresi. Manisa., Manisa, Turkey, 24 - 27 November 2005
- LVII. **Tekrarlayan Düşükleri olan 46,XX,t(3;7)(p21;q36) Dengeli Translokasyon Taşıyıcısı Anne ve Kız iki Olgu.**
KARA N., KOÇAK İ., GÜNEŞ S., ÖKTEN G., SEZER Ö., YİĞİT S.
IX. Ulusal Tıbbi Biyoloji Kongresi. Manisa., Manisa, Turkey, 24 - 27 November 2005
- LVIII. **69,XXX Karyotipe Sahip Bir Triploidi Olgusu.**
GÜNEŞ S., AÇIKGÖZ Y., KARA N., ÖKTEN G., SEZER Ö., YİĞİT S.
IX. Ulusal Tıbbi Biyoloji Kongresi. Manisa., Manisa, Turkey, 24 - 27 November 2005
- LIX. **Cytogenetic study of cases with sex anomaly**
Ökten G., KARA N., GÜNEŞ S., TURAL Ş., YİĞİT S., Alparslan Pınarlı F.
Fifth International Symposium on genetics, Health and Disease, 4 - 07 May 2005

Supported Projects

- Yiğit S., Project Supported by Higher Education Institutions, Doğal olarak enfekte koyun, inek ve manda sütünde Toxoplasma gondii ve Neospora caninum'un moleküler tespiti, 2022 - 2024
- Yiğit S., Project Supported by Higher Education Institutions, CWC15 Gen Mutasyonu Sıklığının Ve İnfertilite İle İlişkisinin Araştırılması, 2022 - 2024
- Kuruca Şahbazoğlu N., Yiğit S., Nursal A. F., Project Supported by Higher Education Institutions, ACE ve PON1 gen varyantlarının oral skuamöz hücreli kanser oluşumundaki yatkınlığının araştırılması, 2020 - 2022
- Yiğit S., Nursal A. F., Project Supported by Higher Education Institutions, Türk toplumunda fibromyalji riski ve PR gen varyantı, 2020 - 2022
- Yiğit S., Project Supported by Higher Education Institutions, Kırım kongo kanamalı ateş hastalığı ile VEGF-KDR sinyal yolu genlerinin ilişkisinin araştırılması, 2020 - 2022
- Yiğit S., Project Supported by Higher Education Institutions, Morbid Obezitede miR-27A rs895819 Mutasyonunun Analizi, 2018 - 2022
- Yiğit S., Project Supported by Higher Education Institutions, Temporomandibular Eklemdede Redüksiyonlu Disk Deplesmanı Olan Hastalarda Vitamin D Seviyesinin Hastalığa Etkisinin Biyokimyasal ve Genetik Yöntemlerle Değerlendirilmesi, 2018 - 2020
- Yiğit S., Project Supported by Higher Education Institutions, Osteoporozlu hastalarda eNOS gen varyantının değerlendirilmesi, 2018 - 2019
- Yiğit S., Project Supported by Higher Education Institutions, Fibromiyalji Sendromlu Hastalarda ESR1 Gen Polimorfizmi Analizi, 2014 - 2019
- Yiğit S., Tekcan A., Project Supported by Higher Education Institutions, Oral Skuamöz Hücreli Kanserli Hastalarda P53 Gen Mutasyonlarının Analizi, 2016 - 2018
- Yiğit S., Tekcan A., Project Supported by Higher Education Institutions, Epilepsili Hastalarda ABCB1 ve ABCC2 Gen Varyantlarının Analizi, Proje No: PYO.SAĞ.A3.16.001, 2016 - 2018
- Yiğit S., Project Supported by Higher Education Institutions, Postmenopozal osteoporoz hastalarında Vitamin K epoxide reductase VKORC1 S1639 G A polimorfizmi, 2013 - 2018
- Yiğit S., Nursal A. F., Project Supported by Higher Education Institutions, Diabetik nöropatide IL 1Ra ve IL 1beta gen polimorfizmleri, 2016 - 2017
- Yiğit S., Project Supported by Higher Education Institutions, Diz Osteoartritinde İnterleukin-6 Geni -174 G/C ve 572G/C Polimorfizmleri, 2012 - 2017
- Yiğit S., Tekcan A., Project Supported by Higher Education Institutions, Pseudoexfoliation Sendrom Glukoma Hastalığının Patogenezinde Etkili Mutasyonların Genom Çapında İlişkilendirme Çalışmalarıyla Araştırılması, 2015 - 2016
- Yiğit S., Nursal A. F., Project Supported by Higher Education Institutions, AA Sekonder Tipi Amiloidozlu hastalarda MEFV Gen Varyantları Analizi, 2015 - 2016
- Yiğit S., Kutlutürk F., Project Supported by Higher Education Institutions, Postmenopozal osteoporozda glukokortikoid

reseptör gen NR3C1 polimorfizminin ilişkisinin araştırılması, 2013 - 2016

Yiğit S., Karakuş N., Project Supported by Higher Education Institutions, Pulmoner Emboli Tanısı Almış Hastalarda PON1 ve MTHFR Gen Polimorfizmlerinin Değerlendirilmesi, 2013 - 2016

YİĞİT S., Alaylı G., Tural Ş., Project Supported by Higher Education Institutions, Postmenopozal Hastalarda MIF Genine Ait 173G C Polimorfizmi ile Osteoporoz Arası İlişkinin Aydınlatılması, 2013 - 2016

Yiğit S., Demirtürk F., Nacar M. C., Project Supported by Higher Education Institutions, Dismenore Tanısı Almış Hastalarda MEFV Gen Polimorfizmlerinin Analizi, 2011 - 2016

Yiğit S., Gürel Ç., Project Supported by Higher Education Institutions, Ankilozan Spondilit Hastalarında Makrofaj Migrasyon İnhibitör Faktörü MIF Geninin 173 G C Polimorfizminin Araştırılması, 2013 - 2014

Yiğit S., Çelik A., Project Supported by Higher Education Institutions, Koroner Arter Hastalarında Niemann Pick Typec1 NPC1 Gen Polimorfizmi Analizi, 2011 - 2014

Yiğit S., Project Supported by Higher Education Institutions, Ankilozan Spondilitli ve Romatoit Artiritli Hastalarda MEFV Mutasyonlarının Saptanması, 2011 - 2012

Yiğit S., Taşlıyurt T., Project Supported by Higher Education Institutions, Ailesel Akdeniz Ateşi Hastalarında R202Q Polimorfizmi, 2008 - 2009

Yiğit S., Project Supported by Higher Education Institutions, OMU Öğrencileri ile İdari ve Akademik Personelinde HIV 1 e Yatkınlık Frekansının Saptanması, 2005 - 2006

Yiğit S., Project Supported by Higher Education Institutions, Bölgemizdeki Ailevi Akdeniz Ateşi FMF Hastalarında Mutasyon Noktalarının ARMS RFLP ve Strip Yöntemiyle Taranması, 2003 - 2006

Yiğit S., Project Supported by Higher Education Institutions, Korener Arter ve Behçet Hastalığı ile Endotelial Nitrik Oksid Sentaz Geni Polimorfizminin Glu298 Asp İlişkisi, 2002 - 2003

Activities in Scientific Journals

Black Sea Journal of Health Science, Editor, 2019 - Continues

Scientific Refereeing

GENES, SCI Journal, May 2019

SCANDINAVIAN JOURNAL OF RHEUMATOLOGY, SCI Journal, May 2019

Congress and Symposium Activities

EGE 10th INTERNATIONAL CONFERENCE ON SOCIAL SCIENCES, Attendee, İzmir, Turkey, 2023

6. INTERNATIONAL CUKUROVA AGRICULTURE AND VETERINARY CONGRESS, Attendee, Adana, Turkey, 2023

EGE 10th INTERNATIONAL CONFERENCE ON APPLIED SCIENCES, Attendee, İzmir, Turkey, 2023

10TH INTERNATIONAL "BAŞKENT" CONGRESS ON MEDICINE, NURSING, AND HEALTH SCIENCES, Attendee, Ankara, Turkey, 2023

Awards

Yiğit S., Nursal A. F., Karakuş N., SÖZEL SUNUM ÖDÜLÜ, 2. Uluslararası Sağlık Bilimleri Ve Yaşam Kongresi, Ihsic2 019, April 2019