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Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: Y-8619-2018

Yoksis Researcher ID: 105803

Education Information

Expertise In Medicine, Firat University, School Of Medicine, Tıbbi Biyoloji, Turkey 2003 - 2007

Foreign Languages

English, C1 Advanced

Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Medical Genetics

Academic Titles / Tasks

Associate Professor, Inonu University, Tıp Fakültesi, Temel Tıp Bilimleri, 2014 - Continues

Academic and Administrative Experience

Inonu University, Sağlık Bilimleri Enstitüsü, 2013 - Continues

Inonu University, Tıp Fakültesi, 2012 - Continues

Inonu University, Tıp Fakültesi, 2012 - Continues

Courses

Tıbbi Genetik 1, Undergraduate Double Major, 2018-2019

Tıbbi Genetik 1, Undergraduate Double Major, 2017-2018

Tıbbi Biyoloji ve Genetik, Undergraduate, 2015-2016

GENETİK HASTALIKLAR, Undergraduate Minor, 2015-2016

Tıbbi Biyoloji ve Genetik, Undergraduate, 2014-2015
GENETİK HASTALIKLAR, Undergraduate Minor, 2014-2015
Kanser Genetiği, Undergraduate Double Major, 2013-2014
Genetik hastalıklar, Undergraduate Minor, 2013-2014
Tıbbi Biyoloji ve Genetik, Undergraduate, 2013-2014
Tıbbi Biyoloji ve Genetik, Undergraduate, 2012-2013
Multifaktoryel kalıtım, Undergraduate Minor, 2012-2013

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Single-center experience in management of progressive familial intrahepatic cholestasis**
VAROL F. İ., Selimoglu M. A., Gungor S., YILMAZ S., TEKEDERELİ İ.
ARAB JOURNAL OF GASTROENTEROLOGY, vol.22, no.4, pp.310-315, 2021 (SCI-Expanded)
- II. **Carbamazepine-induced sperm disorders can be associated with the altered expressions of testicular KCNJ11/miR-let-7a and spermatozoal CFTR/miR-27a**
Tektemur A., Etem Onalan E., Kaya Tektemur N., Dayan Cinkara S., Kilincli cetin A., TEKEDERELİ İ., Kuloglu T., Turk G.
ANDROLOGIA, vol.53, no.2, 2021 (SCI-Expanded)
- III. **A Novel Mutation in a Patient with Wiskott-Aldrich Syndrome**
Oncul Y., AKYAY A., TEKEDERELİ İ.
TURKISH JOURNAL OF HEMATOLOGY, vol.37, no.2, pp.128-129, 2020 (SCI-Expanded)
- IV. **Novel Mutations in Obesity-related Genes in Turkish Children with Non-syndromic Early Onset Severe Obesity: A Multicentre Study**
Akncı A., Turkkahraman D., Tekedereli İ., Ozer L., Evren B., Şahin İ., Kalkan T., Curek Y., Çamtosun E., Döğer E., et al.
JOURNAL OF CLINICAL RESEARCH IN PEDIATRIC ENDOCRINOLOGY, vol.11, pp.341-349, 2019 (SCI-Expanded)
- V. **A Case of Cleidocranial Dysplasia with a Novel Mutation and Growth Velocity Gain with Growth Hormone Treatment**
Çamtosun E., Akncı A., Demiral E., Tekedereli İ., Sigirci A.
JOURNAL OF CLINICAL RESEARCH IN PEDIATRIC ENDOCRINOLOGY, vol.11, pp.301-305, 2019 (SCI-Expanded)
- VI. **Effects of intracerebroventricular administration of irisin on the hypothalamus-pituitary-gonadal axis in male rats**
TEKİN S., BEYTUR A., ERDEN Y., Beytur A., ÇİĞREMİŞ Y., VARDI N., TÜRKÖZ Y., TEKEDERELİ İ., SANDAL S.
JOURNAL OF CELLULAR PHYSIOLOGY, vol.234, no.6, pp.8815-8824, 2019 (SCI-Expanded)
- VII. **Autosomal recessive cutis laxa: a novel mutation in the FBLN5 gene in a family**
TEKEDERELİ İ., Demiral E., GÖKCE İ. K., Esener Z., ÇAMTOSUN E., AKINCI A.
CLINICAL DYSMORPHOLOGY, vol.28, no.2, pp.63-65, 2019 (SCI-Expanded)
- VIII. **A mitochondrial neurogastrointestinal encephalomyopathy with intestinal pseudo-obstruction resulted from a novel splice site mutation**
Erdogan M. A., SEÇKİN Y., HARPUTLUOĞLU M. M. M., KARINCAOĞLU M., ALADAĞ M., ÇALIŞKAN A. R., BİLGİÇ Y., YILDIRIM O., Cagin Y. F., Atayan Y., et al.
CLINICAL DYSMORPHOLOGY, vol.28, no.1, pp.22-25, 2019 (SCI-Expanded)
- IX. **A rare mutation in the EPG5 gene causes Vici syndrome**
Demiral E., Sen A., Esener Z., Ceylaner S., TEKEDERELİ İ.
CLINICAL DYSMORPHOLOGY, vol.27, no.4, pp.145-147, 2018 (SCI-Expanded)
- X. **Central irisin administration suppresses thyroid hormone production but increases energy consumption in rats**
Tekin S., Erden Y., Ozyalın F., Onalan E. E., Çiğremiş Y., Çolak C., Tekedereli İ., Sandal S.
NEUROSCIENCE LETTERS, vol.674, pp.136-141, 2018 (SCI-Expanded)
- XI. **Knowledge level of medical students about Zika virus disease in Malatya, an eastern city of Turkey**
GÖKÇE A., ÖZER A., BENTLİ R., TEKEDERELİ İ.

- EUROPEAN JOURNAL OF PUBLIC HEALTH, vol.26, pp.452, 2016 (SCI-Expanded)
- XII. **A Novel Effective Myokine in the Control of Reproduction Behaviour; Irisin**
TEKİN S., Erden Y., BEYTUR A., ÇİĞREMİŞ Y., SANDAL S., TÜRKÖZ Y., TEKEDERELİ İ., BEYTUR A.
ACTA PHYSIOLOGICA, vol.218, pp.24, 2016 (SCI-Expanded)
- XIII. **Investigation of the Effects of Irisin Hormone on the Hypothalamic Control of Feeding**
TEKİN S., ERDEN Y., SANDAL S., ÇİĞREMİŞ Y., TEKEDERELİ İ., ÇOLAK C.
ACTA PHYSIOLOGICA, vol.215, pp.27, 2015 (SCI-Expanded)
- XIV. **Trisomy 13 with the Absence of Gallbladder**
Kara M., TEKEDERELİ İ., Durukan M., Bozgeyik Z., Aygun D.
PEDIATRICS AND NEONATOLOGY, vol.54, no.5, pp.348-349, 2013 (SCI-Expanded)
- XV. **The Insertion allele of angiotensin converting enzyme increases the risk for coronary artery ectasia**
TEKEDERELİ İ., Kara M., Dagli N., Gurevin M. S., Kobat M. A.
HEALTHMED, vol.6, no.8, pp.2856-2859, 2012 (SCI-Expanded)
- XVI. **Targeting the prodeath and prosurvival functions of autophagy as novel therapeutic strategies in cancer**
DALBY K. N., Tekedereli I., LOPEZ-BERESTEIN G., OZPOLAT B.
AUTOPHAGY, vol.6, no.3, pp.322-329, 2010 (SCI-Expanded)

Articles Published in Other Journals

- I. **Evaluation of Patients with Ichthyosis Followed in A Neonatal Intensive Care Unit: A Single Center Experience**
DEVECİ M. F., ATEŞ K., ALAGÖZ M., TEKEDERELİ İ., GÖKCE İ. K., ASLAN M., ÖZDEMİR R.
Journal of clinical practice and research, 2023 (Peer-Reviewed Journal)
- II. **The effects of lack of melatonin in experimental rat model of Alzheimer s Disease relationship with FEZ1 gene expression**
Demir M., Yılmaz Ü., Çolak C., Çiğremiş Y., Özyalın F., Tekedereli İ., Kılınçlı A., Sandal S.
Medicine Science, vol.6, no.2, pp.217-223, 2016 (Peer-Reviewed Journal)
- III. **Rare Translocations in Two Newborns with Down Syndrome**
KARATOPRAK S., DEMİRAL E., ekici c., SAVACI S. S., TEKEDERELİ İ.
Turgut Özal Tıp Dergisi, vol.22, no.3, pp.194-196, 2015 (Peer-Reviewed Journal)
- IV. **PTPN11 Gen Mutasyonu: Noonan Sendrom'lu Bir Olgu**
KARATOPRAK S., DEMİRAL E., TEKEDERELİ İ.
İnönü Üniversitesi Sağlık Bilimleri Dergisi, vol.4, no.1, pp.20-21, 2015 (Peer-Reviewed Journal)
- V. **Rare Translocations in Two Newborns with Down Syndrome**
YAŞAR E., EKİCİ C., SAVACI S. S., KARATOPRAK S., TEKEDERELİ İ.
Turgut Özal Tıp Merkezi Dergisi, 2015 (Peer-Reviewed Journal)
- VI. **Lack of Association between Glutathione Peroxidase 1 (pro197leu) Polymorphism and Cchizophrenia in a Turkish Population**
TEKEDERELİ İ., KARA M., NAMLI M. N., ÖZER A., CANATAN H., AKYOL Ö., ELYAS H., YÜCE H.
Kocatepe Tıp Dergisi, vol.12, pp.48-53, 2011 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **PRENATAL POSTNATAL BÜYÜME GERİLİĞİ GÖSTERMEYEN 3M SENDROMU OLGUSU: OBSL1 GENİNDE NOVEL VARYASYON**
KAYA E., ÇAMTOSUN E., DÜNDAR İ., YAMANCAN YILMAZ Z., TEKEDERELİ İ.
XXVIII. Ulusal Pediatrik Endokrinoloji ve Diyabet Kongresi, Girne, Cyprus (Kktc), 30 April 2024
- II. **CHD7 GENİNDE NOVEL VARYASYON SAPTANAN CHARGE SENDROMU TANILI OLGU**

- KAYA E., ÇAMTOSUN E., DÜNDAR İ., YAMANCAN YILMAZ Z., TEKEDERELİ İ.
XXVIII. Ulusal Pediatrik Endokrinoloji ve Diyabet Kongresi, Girne, Cyprus (Kktc), 30 April 2024
- III. **BACAKLARDA EĞRİLİK VE ALKALEN FOSFATAZ YÜKSEKLİĞİ BİRLİKTELİĞİNİN NEDENİ RAŞİTİZM OLMAYABİLİR: STÜVE-WIEDEMAN SENDROMU TANILI OLGU**
KAYAŞ L., ÇAMTOSUN E., ESENER Z., ÇİFTÇİ N., DÜNDAR İ., TEKEDERELİ İ., AKINCI A.
Çocuk Endokrinolojisi 11. Olgu Sunumları, Online, Turkey, 13 May 2022
- IV. **Investigation the Apoptotic Effects of Indomethacin on SH-SY-5 Neuroblastoma cell line**
ÖZDEM B., KILINÇLI ÇETİN A., TEKEDERELİ İ.
Second International Congress on Biological and Health Sciences, Turkey, 24 - 27 February 2022
- V. **MC4R Geninde Mutasyon Saptanan Morbid Obez Adolesanda Liraglutid Tedavisi Deneyimi: Yan Etkiler Başarıyı Azaltıyor**
ÇAMTOSUN E., AKINCI A., KAYAŞ L., ÇİFTÇİ N., TEKEDERELİ İ.
10. Çocuk Endokrinolojisi Olgu Sunumları Sempozyumu, Çevrimiçi, Çevrimiçi, Turkey, 09 April 2021
- VI. **Targeting Trem2 Reduces Proliferation, Induces Cell Death On Breast Cancer Cells**
KILINÇLI A., TEKEDERELİ İ.
1st INTERNATIONAL MULTIDISCIPLINARYCANCER RESEARCH CONGRESS, Diyarbakır, Turkey, 18 - 22 September 2019
- VII. **Caytaksin Meme Kanseri Metastazında Düzenleyici Bir Element Olarak Ortaya Çıkmaktadır**
TEKEDERELİ İ., KILINÇLI ÇETİN A., GÜZEL M. A., ESENER Z.
XIII. Ulusal Tıbbi Genetik Kongresi, Antalya, Turkey, 7 - 11 November 2018
- VIII. **Morbid Obez Çocuklarda Next-Gen Dizi Analiz Yöntemi Kullanılarak 41 Farklı Genin Değerlendirilmesi: Çok Merkezli Bir Çalışma**
AKINCI A., TÜRKKAHRAMAN D., TEKEDERELİ İ., KALKAN T., ÇÜREK Y., ÇAMTOSUN E., BİDEÇİ A., DÖĞER E., GÜVEN A., EREN E., et al.
22. Ulusal Pediatrik Endokrin ve Diyabet Kongresi, Antalya, Turkey, 18 - 22 April 2018
- IX. **Belirgin Boy Kısaldığı Olan Kleidokranial Displazi Olgusunda Yeni Mutasyon**
ÇAMTOSUN E., AKINCI A., Demiral E., TEKEDERELİ İ., SİĞİRCİ A.
22. Ulusal Pediatrik Endokrin ve Diyabet Kongresi, Antalya, Turkey, 18 - 22 April 2018
- X. **THE EFFECT OF MELATONIN ON THE EXPERIMENTALLY PRODUCED ALZHEIMER IN RATS AND RELATIONSHIP WITH FEZ1 GENE EXPRESSION**
DEMİR M., YILMAZ Ü., SANDAL S., ÇOLAK C., ÇİĞREMİŞ Y., TEKEDERELİ İ.
FEPS 2017, 13 - 15 September 2017
- XI. **Knowledge level of medical students about Zika virus disease in Malatya, an eastern city of Turkey**
GÖKÇE A., ÖZER A., BENTLİ R., TEKEDERELİ İ.
9th European Public Health Conference, Viyana, Austria, 9 - 12 November 2016
- XII. **Knowledge level of medical students Zika virüs disease in Malatya an eastern city of Turkey**
GÖKÇE A., ÖZER A., BENTLİ R., TEKEDERELİ İ.
9. European Public Health Conference., 9 - 12 November 2016
- XIII. **Investigation of the effects of irisin hormone on the hypothalamic control of feeding**
TEKİN S., ERDEN Y., SANDAL S., ÇİĞREMİŞ Y., TEKEDERELİ İ., ÇOLAK C.
41st National Physiology congress, 9 - 13 September 2015, vol.215, pp.15-31
- XIV. **Investigation of the Effects of Irisin Hormone on the Hypothalamic Control of Feeding**
TEKİN S., ERDEN Y., SANDAL S., ÇİĞREMİŞ Y., TEKEDERELİ İ., ÇOLAK C.
ACTA PHYSIOLOGICA, 9 - 13 September 2015

Supported Projects

TEKEDERELİ İ., GÜNHAN Z. İ., Project Supported by Higher Education Institutions, Avenanthramide Cnin meme kanseri üzerindeki etkisinin araştırılması, 2021 - 2023

TEKEDERELİ İ., Project Supported by Higher Education Institutions, GLİKLAZİDİN MEME KANSERİ HÜCRELERİ

ÜZERİNDEKİ ETKİLERİNİN ARAŞTIRILMASI, 2016 - 2021

TEKEDERELİ İ., Project Supported by Higher Education Institutions, DPPL2 PROTEİNİNİN APOPTOZ ÜZERİNE ETKİSİNİN

MEME KANSERİ HÜCRELERİNDE ARAŞTIRILMASI, 2015 - 2019

TEKEDERELİ İ., ÖZER A., TUBITAK Project, TREM2 meme kanseri patogenezinde rol oynuyor mu, 2015 - 2016

Metrics

Publication: 38

Citation (WoS): 380

Citation (Scopus): 334

H-Index (WoS): 5

H-Index (Scopus): 2

Non Academic Experience

University of Texas MD Anderson Cancer Center, Houston, TX, USA, Postdoctoral fellow

Ankara Atatürk Eğitim ve Araştırma Hastanesi, Tıbbi Genetik Uzmanı

Malatya SSK bölge hastanesi, Pratisyen hekim