

Prof. BENSU KARAHALİL

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AFU-8097-2022

ScopusID: 6701379383

Yoksis Researcher ID: 10638

Education Information

Undergraduate, Gazi University, Eczacılık Fakültesi, Eczacılık Pr., Turkey 1985 - 1999

Doctorate, Gazi University, Sağlık Bilimleri Enstitüsü, Farmasötik Toksikoloji (Dr), Turkey 1992 - 1996

Postgraduate, Gazi University, Sağlık Bilimleri Enstitüsü, Farmasötik Teknoloji (YI) (Tezli), Turkey 1989 - 1992

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Security, Genotoksisite ve analiz yöntemleri Eğitim Kursu, Türk Toksikoloji Derneği, 2012

Health&Medicine, 9th International Comet Assay Work, Türk Toksikoloji Derneği, 2011

Dissertations

Doctorate, Çocuk işçilerde polisiklik aromatik hidrokarbonlara (PAH) maruziyetin biyoizlenmesi ve genotoksik hasarın araştırılması, Gazi University, Sağlık Bilimleri Enstitüsü, 1996

Postgraduate, Psöriazisli hastaların kan lenfositlerinde 8-metoksipsoralen ve UV-A'xxnın klastojenik etkisinin araştırılması, Gazi University, Sağlık Bilimleri Enstitüsü, 1992

Research Areas

Health Sciences

Academic Titles / Tasks

Professor, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2005 - Continues

Professor, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 1989 - Continues

Academic and Administrative Experience

Eğitim ve Müfredat Kurulu üyesi, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2022 - Continues

Adaptation/Exemption Committee Member, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2022 - Continues

Head of Department, Gazi University, Eczacılık Fakültesi, 2020 - Continues

Anabilim Dalı Akademik Kurul Üyesi, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 1997 - Continues

Anabilim Dalı Akademik Kurul Üyesi, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 1997 - Continues

Director of the Center, Gazi University, Rektörlük, 2020 - 2020

Rectorate Commissioner, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2020 - 2020

Eğitim Öğretim ve dış ilişkiler koordinatör Yardımcısı, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2019 - 2020

Coordinator of The Rectorate, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2018 - 2020

Mevlana Exchange Program Institutional Coordinator, Gazi University, Rektörlük, 2018 - 2020

Assistant Coordinator of The Rectorate, Gazi University, Rektörlük, 2018 - 2020

Erasmus Koordinatörü, Gazi University, Rektörlük, 2017 - 2020

Farabi Program Institutional Coordinator, Gazi University, Rektörlük, 2016 - 2020

Eğitim ve Müfredat Kurulu üyesi, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2005 - 2015

Fakülte Yönetim Kurulu Üyesi, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2006 - 2012

Bölüm Kalite Komisyonu Üyesi, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2005 - 2012

Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2007 - 2011

Fakülte Kurulu Üyesi, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2003 - 2004

Fakülte Kurulu Üyesi, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2000 - 2001

Courses

Toksikogenetik, Undergraduate, 2020 - 2021

KLİNİK TOKSİKOLOJİ, Postgraduate, 2020 - 2021

MOLEKÜLER TOKSİKOLOJİ I, Undergraduate, 2020 - 2021

İLAÇ GÜVENLİĞİ VE FARMAKOVİJİLANSA, Postgraduate, 2019 - 2020

Genotoksisite, Doctorate, 2019 - 2020

GIDA TOKSİKOLOJİSİ VE GIDA GÜVENLİĞİ, Postgraduate, 2020 - 2021, 2019 - 2020

HEDEF ORGAN TOKSİSİTESİ I, Doctorate, 2018 - 2019

MOLEKÜLER TOKSİKOLOJİ II, Doctorate, 2017 - 2018

Moleküler Biyoloji Teknikleri, Doctorate, 2017 - 2018

Hedef Organ Toksisitesi II, Doctorate, 2017 - 2018

Advising Theses

Karahalil B., MTHFR 677CT gen polimorfizmi ile homosistein ve B vitamin seviyelerinin Parkinson hastalığındaki rolü , Doctorate, M.Ulukaya(Student), Continues

Karahalil B., Akaryakt istasyonunda kimyasallara maruziyetin analitik biyoizlenmesi, Doctorate, K.ŞENTÜRK(Student), 2023

Karahalil B., The Impact Of DNA Repair Gene Polymorphism On Parkinson Disease, Doctorate, N.SELMA(Student), 2019

Karahalil B., Manganez süperoksit dismutaz ve glutatyon peroksidaz gen polimorfizmlerinin parkinson hastalığındaki

rolü, Postgraduate, E.SAYGIN(Student), 2016

KARAHALİL B., Biomonitoring Of The Natural Mycotoxins Zearalenone And Its Metabolites In Cereal-Based Baby Foods, Doctorate, T.BÜLENT(Student), 2016

KARAHALİL B., The Role Of Manganese Superoxide Dismutase And Glutathione Peroxidase Gene Polymorphisms In Parkinson S Disease, Postgraduate, E.Saygın(Student), 2016

Karahalil B., Antipsikotiklerin toksisitesi ve bireysel duyarlılığın toksisite üzerine etkisi, Doctorate, M.KEÇİK(Student), 2014

Karahalil B., Environmental monitoring of Konya region near an abandoned mercury mine in Turkey, Postgraduate, M.ULUKAYA(Student), 2010

Karahalil B., Role of GST gene and OGG1 gene polymorphisms in etiology of Diabetes Mellitus disease, Doctorate, N.GÖNÜL(Student), 2010

Karahalil B., The investigation of interaction between ABCB1 genetic polymorphisms and Fentanyl effects, Doctorate, E.KESİMCİ(Student), 2010

KARAHALİL B., Comparison of alpha 2a gene C-1291G polymorphism and dexmedetomidin's sedative and haemodynamics effects, Doctorate, S.Yağar(Student), 2008

Karahalil B., Alt ekstremitede turnike uygulanan ortopedi hastalarında iskemi-reperfüzyon hasarı sonucu oluşan oksidatif DNA hasarının araştırılması., Postgraduate, S.POLAT(Student), 2008

KARAHALİL B., ALT EKSTREMİTEDE TURNİKE UYGULANAN ORTOPEDİ HASTALARINDA İSKEMİ-REPERFÜZYON HASARI SONUCU OLUSAN OKSİDATİF DNA HASARININ ARASTIRILMASI, Postgraduate, S.POLAT(Student), 2008

Karahalil B., Deksmetomidinin sedatif ve hemodinamik etkileri ile alfa 2a gen C-1291G polimorfizmi arasındaki ilişkinin araştırılması, Doctorate, S.YAĞAR(Student), 2008

Karahalil B., ASSOCIATION OF THE OGG1 SER326CYS POLYMORPHISM WITH LUNG CANCER RISK AND 8-OHdG LEVELS AS A BIOMARKER OF OXIDATIVE DAMAGE IN TURKISH POPULATION, Postgraduate, E.EMERCE(Student), 2007

Karahalil B., Kurşunun yol açtığı çevre kirliliğinin süt dişlerinde AAS tekniği ile biyoizlenmesi, Postgraduate, B.AYKANAT(Student), 2004

Karahalil B., Parasetamol ile oluşturulan oksidatif DNA baz hasarının gaz kromatografisi-kütle spektrometrisi tekniği ile araştırılması, Postgraduate, E.DURMAZ(Student), 2003

Karahalil B., Mesleki olarak cıvaya maruz kalan dişhekimlerinde idrar cıva düzeylerinin soğuk buhar atomik absorpsiyon spektrometrisi ile araştırılması, Postgraduate, H.RAHRAVİ(Student), 2002

Karahalil B., Antineoplastik ilaçlara mesleki olarak maruziyetin gaz kromatografisi- kütle spektrometrisi (GC-MS) ile araştırılması, Postgraduate, N.KAMELYA(Student), 2000

Jury Memberships

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Gazi Üniversitesi, April, 2024

Doctoral Examination, Doctoral Examination, Gazi Üniversitesi, January, 2024

Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, January, 2024

Doctoral Examination, Doctoral Examination, Gazi Üniversitesi, January, 2024

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Gazi Üniversitesi, January, 2024

Doctorate, Doctorate, Gazi Üniversitesi, January, 2024

Doctoral Examination, Doctoral Examination, Gazi Üniversitesi, January, 2024

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Gazi Üniversitesi, December, 2023

Doctoral Examination, Doctoral Examination, Gazi Üniversitesi, November, 2023

Doctoral Examination, Doctoral Examination, Gazi Üniversitesi, November, 2023

Doctoral Examination, Doctoral Examination, Gazi Üniversitesi, November, 2023

Doctoral Examination, Doctoral Examination, Gazi Üniversitesi, November, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Gazi Üniversitesi, November,

2023

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Hacettepe Üniversitesi, February, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Gazi Üniversitesi, September, 2020

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Gazi Üniversitesi, February, 2020

Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, January, 2020

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Gazi Üniversitesi, September, 2019

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Gazi Üniversitesi, January, 2019

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Gazi Üniversitesi, June, 2018

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Gazi Üniversitesi, June, 2017

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Monitoring of Essential and Toxic Elements in Multivitamin/Mineral Effervescent Tablet Supplements and Safety Assessment**
Uslu İ., ALP O., KARAHALİL B.
Biological Trace Element Research, vol.203, no.1, pp.499-511, 2025 (SCI-Expanded)
- II. **The role of major biochemical parameters and key gene polymorphisms in the one-carbon pathway in Parkinson's disease**
KARAHALİL B., Ulukaya M., Elkama A., Orhan G.
TOXICOLOGY LETTERS, 2024 (SCI-Expanded)
- III. **Assessment of genotoxicity biomarkers in gasoline station attendants due to occupational exposure**
ELKAMA A., Senturk K., KARAHALİL B.
TOXICOLOGY AND INDUSTRIAL HEALTH, vol.40, no.6, pp.337-351, 2024 (SCI-Expanded)
- IV. **Relationships between Interleukin 18-607 C/A and-137 G/C, Osteopontin-9250 C/T Genetic Polymorphisms and Systemic Inflammatory Response Syndrome in Coronary Artery Bypass Graft Surgery**
KÖSE S. K., Karahalil B., Engin B., Aydoğdu G., Yağar S., ORHAN K.
MEDICINA-LITHUANIA, no.5, 2024 (SCI-Expanded)
- V. **Are changes in olanzapine-induced liver enzyme levels associated with GSTT1, GSTM1, GSTP1, and OGG1 gene polymorphisms? Jesu li olanzapinom prouzročene promjene jetrenih enzima povezane s polimorfizmima gena GSTT1, GSTM1, GSTP1 i OGG1?**
ELKAMA A., İlik N., Ak M., KARAHALİL B.
Arhiv za Higijenu Rada i Toksikologiju, vol.75, no.1, pp.61-67, 2024 (SCI-Expanded)
- VI. **Genetic variants of folate metabolism and the risk of multiple sclerosis**
Asci A. E., Orhan G., KARAHALİL B.
NEUROLOGICAL RESEARCH, vol.46, no.6, pp.544-552, 2024 (SCI-Expanded)
- VII. **The effect of silencing the Tip60 gene on the response to radiotherapy in breast cancer cells**
SALİHOĞLU E., KARAHALİL B., Eşmakaya M. A., TAMER U., Yardim-Akaydin S.
BREAST, vol.69, pp.507-512, 2023 (SCI-Expanded)
- VIII. **Investigation of mRNA Expression Levels of Tip60 and Related DNA Repair Genes in Molecular Subtypes of Breast Cancer.**
Salihoglu E., Demokan S., Karanlik H., Karahalil B., Önder S., Cömert S., Akaydin S.
CLINICAL BREAST CANCER, vol.23, no.2, pp.125-134, 2023 (SCI-Expanded)
- IX. **Impact of clinical pharmacist's interventions on clinical outcomes in appropriate use of colistin: a prospective pre-post intervention study**
Albayrak A., ÖZGER H. S., Başgut B., AYGENCEL BIKMAZ Ş. G., KARAHALİL B.
Journal of Chemotherapy, vol.35, no.8, pp.712-720, 2023 (SCI-Expanded)

- X. **Increased risk of genotoxicity in gasoline station attendants in Turkey**
Elkama A., KARAHALİL B.
TOXICOLOGY LETTERS, vol.368, 2022 (SCI-Expanded)
- XI. **Public knowledge attitudes and practices regarding antibiotic use and resistance in Turkey: a cross-sectional survey**
Karahalil B., Albayrak A., Ozger H. S.
TOXICOLOGY LETTERS, vol.368, 2022 (SCI-Expanded)
- XII. **New therapy strategies in the management of breast cancer**
Yardımcı-Akaydin S., Karahalil B., Nacak Baytas S.
DRUG DISCOVERY TODAY, vol.27, no.6, pp.1755-1762, 2022 (SCI-Expanded)
- XIII. **Metabolomics mapping changed after olanzapine therapy in drug-naive schizophrenia patients-the significant impact of gene polymorphisms**
KARAHALİL B., ELKAMA A., AK M., NEMUTLU E.
TOXICOLOGY RESEARCH, vol.11, pp.547-556, 2022 (SCI-Expanded)
- XIV. **Clinical pharmacist assessment of drug-related problems among intensive care unit patients in a Turkish university hospital**
ALBAYRAK A., Basgut B., AYGENCEL BIKMAZ Ş. G., KARAHALİL B.
BMC HEALTH SERVICES RESEARCH, vol.22, no.1, 2022 (SCI-Expanded)
- XV. **Individual susceptibility has a major impact on strong association between oxidative stress, defence systems and Parkinson's disease**
Karahalil B., Miser Salihoğlu E., Elkama A., Orhan G., Saygın E., Akaydin Yardim S.
BASIC & CLINICAL PHARMACOLOGY & TOXICOLOGY, vol.130, no.1, pp.158-170, 2022 (SCI-Expanded)
- XVI. **Evaluation of parental knowledge, attitudes and practices regarding antibiotic use in acute upper respiratory tract infections in children under 18 years of age: a cross-sectional study in Turkey**
ALBAYRAK A., KARAKAŞ N. M., KARAHALİL B.
BMC PEDIATRICS, vol.21, no.1, 2021 (SCI-Expanded)
- XVII. **The impact of antimicrobial use on potential major drug-drug interactions in the pediatric intensive care unit patients at University Hospital, Turkey.**
Albayrak A., Akkuzu E., Karahalil B.
Minerva pediatrics, 2021 (SCI-Expanded)
- XVIII. **The impacts of prominent gene polymorphisms in DNA repair enzymes on Parkinson's disease**
Aslan N. S., Orhan G., Karahalil B.
NEUROSCIENCE LETTERS, vol.735, 2020 (SCI-Expanded)
- XIX. **An overview of microtubule targeting agents for cancer therapy**
Karahalil B., Akaydin S., Baytaş S.
ARHIV ZA HIGIJENU RADA I TOKSIKOLOGIJU-ARCHIVES OF INDUSTRIAL HYGIENE AND TOXICOLOGY, no.3, pp.160-172, 2019 (SCI-Expanded)
- XX. **The association between the OPRM1 A118G polymorphism and addiction in a Turkish population**
Turkan H., KARAHALİL B., KADIOĞLU E., Eren K., Gurol D. T., Karakaya A. E.
ARHIV ZA HIGIJENU RADA I TOKSIKOLOGIJU-ARCHIVES OF INDUSTRIAL HYGIENE AND TOXICOLOGY, vol.70, no.2, pp.97-103, 2019 (SCI-Expanded)
- XXI. **Role of gene polymorphisms in vitamin D metabolism and in multiple sclerosis**
ELKAMA A., KARAHALİL B.
ARHIV ZA HIGIJENU RADA I TOKSIKOLOGIJU-ARCHIVES OF INDUSTRIAL HYGIENE AND TOXICOLOGY, vol.69, no.1, pp.25-31, 2018 (SCI-Expanded)
- XXII. **Hepatotoxicity associated with statins**
KARAHALİL B., Hare E., Koc G., Uslu I., Senturk K., Ozkan Y.
ARHIV ZA HIGIJENU RADA I TOKSIKOLOGIJU-ARCHIVES OF INDUSTRIAL HYGIENE AND TOXICOLOGY, vol.68, no.4, pp.254-260, 2017 (SCI-Expanded)
- XXIII. **Oxidative stress gene polymorphisms may have an impact in the development of ischemic stroke**
KARAHALİL B., ELKAMA A., Orhan G.

JOURNAL OF GENE MEDICINE, vol.19, no.3, 2017 (SCI-Expanded)

- XXIV. **The association of IL-18 gene promoter polymorphisms and the levels of serum IL-18 on the risk of multiple sclerosis**
Orhan G., Eruyar E., Mungan S. O., Ak F., KARAHALİL B.
CLINICAL NEUROLOGY AND NEUROSURGERY, vol.146, pp.96-101, 2016 (SCI-Expanded)
- XXV. **The impact of detoxifying and repair gene polymorphisms on oxidative stress in ischemic stroke**
Orhan G., ELKAMA A., Mungan S. O., Eruyar E., KARAHALİL B.
NEUROLOGICAL SCIENCES, vol.37, no.6, pp.955-961, 2016 (SCI-Expanded)
- XXVI. **The effect of cotinine concentrations in seminal plasma and follicular fluid on the pregnancy outcomes of couples undergoing assisted reproductive techniques**
Terzioglu F., KARAHALİL B., YÜCEL Ç., TÜRK R.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.46, no.5, pp.1495-1501, 2016 (SCI-Expanded)
- XXVII. **The effect of anxiety and depression scores of couples who underwent assisted reproductive techniques on the pregnancy outcomes**
Terzioglu F., TÜRK R., YÜCEL Ç., Dilbaz S., ÇINAR Ö., KARAHALİL B.
AFRICAN HEALTH SCIENCES, vol.16, no.2, pp.441-450, 2016 (SCI-Expanded)
- XXVIII. **Overview of Systems Biology and Omics Technologies**
KARAHALİL B.
CURRENT MEDICINAL CHEMISTRY, vol.23, no.37, pp.4221-4230, 2016 (SCI-Expanded)
- XXIX. **The impact of detoxifying and repair gene polymorphisms and the levels of serum ROS in the susceptibility to multiple sclerosis**
KARAHALİL B., Orhan G., Ak F.
CLINICAL NEUROLOGY AND NEUROSURGERY, vol.139, pp.288-294, 2015 (SCI-Expanded)
- XXX. **Helicobacter pylori and serum kynurenine-tryptophan ratio in patients with colorectal cancer**
ENGİN A. B., KARAHALİL B., Karakaya A. E., Engin A.
WORLD JOURNAL OF GASTROENTEROLOGY, vol.21, no.12, pp.3636-3643, 2015 (SCI-Expanded)
- XXXI. **Genotoxicity of Anesthetics Evaluated In Vivo (Animals)**
Braz M. G., KARAHALİL B.
BIOMED RESEARCH INTERNATIONAL, vol.2015, 2015 (SCI-Expanded)
- XXXII. **Could 8-oxoguanine DNA glycosylase 1 Ser326Cys polymorphism be a biomarker of susceptibility in cancer?**
KARAHALİL B., ENGİN A. B., Coskun E.
TOXICOLOGY AND INDUSTRIAL HEALTH, vol.30, no.9, pp.814-825, 2014 (SCI-Expanded)
- XXXIII. **Does cigarette smoking really have detrimental effects on outcomes of IVF?**
ÇINAR Ö., Dilbaz S., Terzioglu F., KARAHALİL B., YÜCEL Ç., Turk R., Taskin L., KÖSE S. K.
EUROPEAN JOURNAL OF OBSTETRICS & GYNECOLOGY AND REPRODUCTIVE BIOLOGY, vol.174, pp.106-110, 2014 (SCI-Expanded)
- XXXIV. **Micronucleus assay assessment of possible genotoxic effects in patients treated with titanium alloy endosseous implants or miniplates**
KARAHALİL B., KADIOĞLU E., Tuzuner-Oncul A. M., Cimen E., EMERCE E., KİŞNİŞCİ R. Ş.
MUTATION RESEARCH-GENETIC TOXICOLOGY AND ENVIRONMENTAL MUTAGENESIS, vol.760, pp.70-72, 2014 (SCI-Expanded)
- XXXV. **Effect of N-acetyl cysteine, Neopterin and Dexamethasone on the Viability of Titanium dioxide Nanoparticles Exposed Cell Lines**
ENGİN A. B., ENGİN E. D., KARAHALİL B.
PTERIDINES, vol.23, no.4, pp.111-122, 2012 (SCI-Expanded)
- XXXVI. **Impact of DNA polymorphisms in key DNA base excision repair proteins on cancer risk.**
Karahalil B., Bohr V. A., Wilson D. M.
Human & experimental toxicology, vol.31, no.10, pp.981-1005, 2012 (SCI-Expanded)
- XXXVII. **Assessment of Individual Susceptibility to Baseline DNA and Cytogenetic Damage in a Healthy Turkish Population: Evaluation with Lifestyle Factors**

- KADIOĞLU E., Kocabas N. A., Demircigil G., Coskun E., Ozcagli E., DURMAZ E., KARAHALİL B., BURGAZ S., Sardas S. GENETIC TESTING AND MOLECULAR BIOMARKERS, vol.16, no.10, pp.1157-1164, 2012 (SCI-Expanded)
- XXXVIII. **The role of GSTM1, GSTT1, GSTP1, and OGG1 polymorphisms in type 2 diabetes mellitus risk: A case-control study in a Turkish population**
Gonul N., KADIOĞLU E., Kocabas N. A., ÖZKAYA M., Karakaya A. E., KARAHALİL B. GENE, vol.505, no.1, pp.121-127, 2012 (SCI-Expanded)
- XXXIX. **Association between ABCB1 gene polymorphisms and fentanyl's adverse effects in Turkish patients undergoing spinal anesthesia.**
Kesimci E., Engin A. B., Kanbak O., Karahalil B. Gene, vol.493, no.2, pp.273-7, 2012 (SCI-Expanded)
- XL. **Pilot Study of Environmental Monitoring of Konya Region near Abandoned Mercury Mine in Turkey**
KARAHALİL B., Ulukaya M., ALP O. BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, vol.88, no.2, pp.150-153, 2012 (SCI-Expanded)
- XLI. **Effects of the anti-malarial compound cryptolepine and its analogues in human lymphocytes and sperm in the Comet assay**
Gopalan R. C., EMERCE E., Wright C. W., KARAHALİL B., Karakaya A. E., Anderson D. TOXICOLOGY LETTERS, vol.207, no.3, pp.322-325, 2011 (SCI-Expanded)
- XLII. **DNA repair enzyme polymorphisms and oxidative stress in a Turkish population with gastric carcinoma**
ENGİN A. B., KARAHALİL B., Engin A., Karakaya A. E. MOLECULAR BIOLOGY REPORTS, vol.38, no.8, pp.5379-5386, 2011 (SCI-Expanded)
- XLIII. **ASSOCIATION BETWEEN XRCC1 ARG399GLN AND P53 ARG72PRO POLYMORPHISMS AND THE RISK OF GASTRIC AND COLORECTAL CANCER IN TURKISH POPULATION**
ENGİN A. B., KARAHALİL B., Karakaya A. E., Engin A. ARHIV ZA HIGIJENU RADA I TOKSIKOLOGIJU-ARCHIVES OF INDUSTRIAL HYGIENE AND TOXICOLOGY, vol.62, no.3, pp.207-214, 2011 (SCI-Expanded)
- XLIV. **The role of the ADRA2A C1291G genetic polymorphism in response to dexmedetomidine on patients undergoing coronary artery surgery**
Yagar S., Yavas S., KARAHALİL B. MOLECULAR BIOLOGY REPORTS, vol.38, no.5, pp.3383-3389, 2011 (SCI-Expanded)
- XLV. **OXIDATIVE AND ANTIOXIDATIVE EFFECTS OF DESFLURANE AND SEVOFLURANE ON RAT TISSUE IN VIVO**
Turkan H., Aydin A., Sayal A., Eken A., Akay C., KARAHALİL B. ARHIV ZA HIGIJENU RADA I TOKSIKOLOGIJU-ARCHIVES OF INDUSTRIAL HYGIENE AND TOXICOLOGY, vol.62, no.2, pp.113-119, 2011 (SCI-Expanded)
- XLVI. **Associations between GSTM1 and OGG1 Ser326Cys polymorphisms and smoking on chromosomal damage and birth growth in mothers**
KARAHALİL B., EMERCE E., Kocabas N. A., Akkas E. MOLECULAR BIOLOGY REPORTS, vol.38, no.5, pp.2911-2918, 2011 (SCI-Expanded)
- XLVII. **The impact of OGG1, MTH1 and MnSOD gene polymorphisms on 8-hydroxy-2'-deoxyguanosine and cellular superoxide dismutase activity in myocardial ischemia-reperfusion.**
Karahalil B., Kesimci E., EMERCE E., Gumus T., Kanbak O. Molecular biology reports, vol.38, no.4, pp.2427-35, 2011 (SCI-Expanded)
- XLVIII. **The effect of sevoflurane and desflurane on markers of oxidative status in erythrocyte.**
Turkan H., Aydin A., Sayal A., Karahalil B. Toxicology and industrial health, vol.27, no.2, pp.181-6, 2011 (SCI-Expanded)
- XLIX. **NanoLINEN: Nanotoxicology Link Between India and European Nations**
Dhawan A., Shanker R., Laffon B., Fernandez Tajés J., Fuchs D., van der Laan G., van Broekhuizen P., Becker H., Moriske H., Teixeira J. P. F., et al. JOURNAL OF BIOMEDICAL NANOTECHNOLOGY, vol.7, no.1, pp.203-204, 2011 (SCI-Expanded)

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XV. MRNA AND PROTEIN EXPRESSION LEVELS OF P53 IN MOLECULAR SUBTYPES OF BREAST CANCER ...

SALİHOĞLU E., DEMOKAN S., KARANLIK H., KARAHALİL B., AKAYDIN S.

12th International Symposium on Pharmaceutical Sciences, 26 - 29 June 2018

XVI. Investigation of expression levels of DNA repair genes in molecular subtypes of breast cancer

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9th world biomarkers congress and 20th International congress on Pharmaceutical biotechnology, Madrid, Spain, 7 - 09 December 2017

XVII. DNA repair in cancer from past to now

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XVIII. The role of folate dependent genetic susceptibility in the risk of Multiple Sclerosis.

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XIX. Serum alpha-GST activity as an alternative biomarker in olanzapine induced hepatotoxicity under the impact of genetic polymorphism of GSTs

ELKAMA A., AK M., NEMUTLU E., Ilik N., KARAHALİL B.

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XX. The role of manganese superoxide dismutase and glutathione peroxidase gene polymorphisms in Parkinson's disease.

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XXI. CAT MNSOD VE GPX1 GENETİK POLİMORFİZMLERİNİN İNME İLE İLİŞKİSİNİN TÜRK POPÜLASYONUNDA İNCELENMESİ

ORHAN G., ELKAMA A., ÖZTEKİN N., KARAHALİL B.

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XXII. MULTİPLE SKLEROZ HASTALARINDA AMALGAM DIŞ DOLGULARINDAKİ CİVA ÇİNKO VE BAKIR MARUZİYETİNE GENETİK DUYARLILIĞIN ARAŞTIRILMASI

ORHAN G., ELKAMA A., ALP O., TOSUN G., ÖZTEKİN N., KARAHALİL B.

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XXIII. Kişiselleştirilmiş tıp

KARAHALİL B.

Tark2016, Turkey, 26 - 30 October 2016

XXIV. The impact of DNA repair gene polymorphism on Parkinson disease

Aslan N. S., Orhan G., Karahalil B.

52nd Congress of the European-Societies-of-Toxicology (EUROTOX), Sevilla, Spain, 4 - 07 September 2016

XXV. Güneş ürünleri ve toksisite

KARAHALİL B.

Sektör eczacı buluşması, Turkey, 05 May 2106 - 07 May 2016

XXVI. DNA onarım enzimlerinin ilaç olarak kullanımı Kanser

KARAHALİL B.

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XXVII. Genetic polymorphisms can be prognostic and predictive biomarkers for cancer risk

KARAHALİL B.

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- XXVIII. **The impact of detoxifying gene polymorphisms on the risk of stroke**
ELKAMA A., Orhan g., Esra E., KARAHALİL B.
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- XXIX. **Genotoxicity and methods of analysis**
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- XXX. **The impact of dexoifying and repair gene polymorphism and the levels of serum ros in the susceptibility to multiple sclerosis a hospital based case control study**
KARAHALİL B., Gürdal O., Ak F.
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- XXXI. **The impact of detoxifying and repair gene polymorphisms and the levels of serum ros in the susceptibility to multiple sclerosis: a hospitalbased case-control study**
Karahalil B., Orhan G., Ak F.
31st Congress of the European-Committee-for-Treatment-and-Research-in-Multiple-Sclerosis (ECTRIMS), Barcelona, Spain, 7 - 10 October 2015, pp.671
- XXXII. **Evaluation of p53 Arg72Pro and XRCC1 Arg399Gln polymorphisms and oxidative stress in a Turkish population with colorectal carcinoma**
Engin A. B., Karahalil B., Engin A., Karakaya A. E.
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- XXXIII. **The Roles of DNA Gene Polymorphisms and Antioxidant Activity in Ischemia – Reperfusion Status in Clinic**
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10th International Conference on Environmental Mutagens, Floransa, Italy, 20 - 25 August 2009, pp.254
- XXXIV. **Association of the OGG1 Ser326Cys Polymorphism with Oxidative DNA Damage in Myocardial Ischemia-Reperfusion**
EMERCE E., KARAHALİL B., KESİMCİ E., GÜMÜŞ T., KANBAK O.
9th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 23 - 26 June 2009, pp.398
- XXXV. **Koroner Arter Bypass Greftleme Cerrahisine Bağlı İskemi Reperfüzyonda Bireysel Duyarlılığın Oksidatif Hasar Üzerine Etkisi**
EMERCE E., KARAHALİL B., KESİMCİ E., GÜMÜŞ T., KANBAK O.
7. Uluslararası Katılımlı Türk Toksikoloji Derneği Kongresi, Ankara, Turkey, 30 May - 01 June 2009, pp.87
- XXXVI. **The Alkaline Comet Assay as Biomarker in Assessment of DNA Damage After Ischemia-Reperfusion Injury in Patients Undergoing Coronary Surgery**
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- XXXVII. **The alkaline comet assay as biomarker in assessment of DNA damage after ischemia-reperfusion injury in patients undergoing coronary surgery**
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- XXXVIII. **XPC Lys939Gln and XPD Lys751Gln polymorphisms, oxidative stress and Helicobacter pylori IgG seropositivity in colorectal carcinoma**
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Emerce E., Karahalil B., Coskun E.
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- XL. **XPC Lys939Gln and XPD Lys751Gln polymorphisms in gastric carcinoma patients**
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- XLI. The Effects of Ischemia/Reperfusion Injury on Lactate Levels and DNA Damage in Patients Undergoing Coronary Artery Bypass Graft Surgery**
EMERCE E., KARAHALİL B., GÜMÜŞ T., İZDEŞ S., KANBAK O., KESİMCİ E.
38th Annual Meeting of Environmental Mutagen Society, Cavtat, Croatia, 21 - 25 September 2008, pp.127
- XLII. Baseline cytogenetic profiles of a healthy Turkish population by three test systems: Comparison between assays**
ÇOŞKUN E., KADIOĞLU E., ÇAKMAK G., ÖZÇAĞLI E., DURMAZ E., KARAHALİL B., BURGAZ S., ŞARDAŞ S., AYGÜN KOCABAŞ N.
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- XLIII. Maternal Smoking Effects on Neonatal Birth Growth and Its Association with Maternal GSTM1 and OGG1 Polymorphisms**
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- XLV. OGG1 Ser326Cys Polymorphism and Lung Cancer Susceptibility in Turkish Population**
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- XLVI. Association of the OGG1 Ser326Cys Polymorphism With Gynecologic Cancer Risk**
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11th International Congress of Toxicology, Montreal, Canada, 15 - 19 July 2007
- XLVII. hOGG1 Ser326Cys Polymorphism and Lung Cancer Susceptibility in Turkish Population**
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5th International Conference on Environmental Mutagens in Human Populations, Antalya, Turkey, 20 - 24 May 2007, pp.73
- XLVIII. Bleomycin induced chromosomal aberrations frequencies in a Turkish population**
DURMAZ E., KARAHALİL B., ÖZÇAĞLI E., ÇAKMAK DEMİRCİGİL G., KADIOĞLU E., ÇOŞKUN E., ŞARDAŞ S., BURGAZ S., AYGÜN KOCABAŞ N.
The 5th International Conference on Environmental Mutagens in Human Populations, Antalya, Turkey, 20 - 24 May 2007
- XLIX. Effect of the GSTM1 Polymorphism on the Relationship Between Maternal Exposure to Environmental Tobacco Smoke and Neonatal Birth Weight**
EMERCE E., KARAHALİL B., AKKAŞ E., AYGÜN KOCABAŞ N.
6th International Congress of Turkish Society of Toxicology, Antalya, Turkey, 2 - 05 November 2006, pp.187
- L. Base excision repair capacity in mitochondria and nuclei: Tissue specific variations**
Karahalil B., Hogue B., De Souza-Pinto N., Bohr V.
10th International Congress of Toxicology, Tampere, Finland, 11 - 15 July 2004, vol.197, pp.260

Supported Projects

KARAHALİL B., Alibayova G., Project Supported by Higher Education Institutions, Kardiyovasküler ve solunum sistemi patolojilerinde anjiyotensin dönüştürücü enzim gen polimorfizmlerinin araştırılması, 2024 - Continues

KARAHALİL B., Askari Ghourttapeh R., Project Supported by Higher Education Institutions, Matriks Metalloproteinaz Gen Varyantlarının Koroner Arter Hastalığı ve Kronik Obstrüktif Akciğer Hastalığı ile İlişkisi, 2024 - Continues

ELKAMA A., KARAHALİL B., Project Supported by Higher Education Institutions, Benzin istasyonu çalışanlarında genotoksik etkinin araştırılması, 2019 - Continues

Salihođlu E., Akaydın S., Karahalil B., Project Supported by Higher Education Institutions, Meme Kanserli Hücrelerde Tip60 Geninin Susturulmasının Radyoterapiye Yanıt Üzerine Etkisi, 2019 - 2022

Karahalil B., Project Supported by Higher Education Institutions, AKARYAKIT İSTASYONUNDA KİMYASALLARA MARUZİYETİN ANALİTİK BİYOİZLENMESİ, 2019 - 2021

Karahalil B., Technopark, Benzidamin HCl-Klorheksidin Glukonat oral sprey adlı üründe olası safsızlığı mutakenik ve genotoksik etkilerin Ames ve kromozom aberasyon testleri ile analiz edilmesi, 2019 - 2020

Karahalil B., Technopark, Sağlıđa dayalı maruziyet limitlerinden hareketle farmasötik ürünlerin risk deđerlendirmes, 2019 - 2020

Karahalil B., Project Supported by Higher Education Institutions, Reaktif oksijen türleri (ROT) aracılıđıyla homosistein Parkinson hastalıđındaki rolü ve bunun bireysel duyarlılıkla deđişiminin araştırılması, 2017 - 2019

AKAYDIN S., KARAHALİL B., Project Supported by Higher Education Institutions, Reaktif oksijen türleri (ROT) aracılıđıyla homosisteinin Parkinson hastalıđındaki rolü ve bunun bireysel duyarlılıkla deđişiminin araştırılması, 2017 - 2019

KARAHALİL B., ELKAMA A., Project Supported by Higher Education Institutions, HOMOSİSTEİN METABOLİZMASININ GENETİK VARYANLARI VE MULTİPL SKLEROZİS RİSKİ, 2016 - 2017

Karahalil B., Nemutlu E., TUBITAK Project, Antipsikotiklerin toksisitesi ve bireysel duyarlılığın toksisite üzerine etkisi, 2015 - 2017

KARAHALİL B., Project Supported by Higher Education Institutions, MTHFR 677CT gen polimorfizmi ile homosistein ve B vitamini seviyelerinin Parkinson hastalıđındaki rolü, 2015 - 2016

Karahalil B., TUBITAK Project, Antipsikotik İlaçların Olası Hepatotoksitesinde Bireysel Duyarlılığın Etkisi, 2013 - 2014

Karahalil B., Ak M., TUBITAK Project, Antipsikotik İlaçların Olası Hepatotoksitesinde Bireysel Duyarlılığın Etki, 2013 - 2014

AKAYDIN S., KARAHALİL B., ENGİN A. B., Project Supported by Higher Education Institutions, Koroner Arter Bypass Greft KABG sırasında oluşan iskemi reperfüzyona bađlı inflamatuvar cevap ve oksidatif stresin araştırılması, 2011 - 2014

Kadiođlu E., Karahalil B., Emerce E., Öncül A. M. T., Project Supported by Higher Education Institutions, Titanyum alaşımlı endoosseoz implant veya mini plak uygulanan hastalarda genotoksik etkilerin mikroçekirdek yöntemi ile araştırılması, 2009 - 2013

KARAHALİL B., Project Supported by Higher Education Institutions, Ankara keçisi spermasında farklı ozmotik ve kriyoprotektif ortamların kromatin hasarı üzerine etkisinin Comet Testi ile saptanması, 2012 - 2012

Karahalil B., TÜBİTAK International Multi-Cooperation Project, NanoLINEN (Nanotoxicology link between India and European Nations), 2010 - 2011

KARAHALİL B., Project Supported by Higher Education Institutions, ABCB1 genindeki genetik polimorfizmler ile fentanilin etikeri arasındaki ilişkinin araştırılması, 2009 - 2011

KARAHALİL B., Project Supported by Higher Education Institutions, İnfertil Çiftlerin Yaşadıkları Sorunların ve Foliküler Sıvı Seminal Plazmadaki Kotinin Düzeylerinin Yardımcı Üreme Tekniklerinin Başarı Oranına Etkisi, 2009 - 2011

KARAHALİL B., Project Supported by Higher Education Institutions, Tip II Diyabet Hastalıđının Etiyolojisinde Glutatyon S-Transferaz ve OGG1 Gen Polimorfizmlerinin Rolü, 2008 - 2011

Karahalil B., Engin A. B., Karakaya A. E., TUBITAK Project, DNA Onarım Gen Polimorfizmlerinin Mide ve Kolorektal Kanserlerle İlişkisinin İncelenmesi, 2008 - 2009

Karahalil B., Emerce E., Kesimci E., Kanbak O., Gümüş T., TUBITAK Project, Miyokardiyal iskemi reperfüzyonunda oksidatif DNA hasarının hOGG1 DNA onarım enzimi polimorfizmi ile ilişkisinin araştırılması, 2006 - 2008

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KARAHALİL B., Project Supported by Higher Education Institutions, Akciđer Kanseri ve DNA onarım enzimi OGG1 ser326cys polimorfizmi ilişkisinin Türk popülasyonunda araştırılması, 2006 - 2008

KARAHALİL B., Project Supported by Higher Education Institutions, Deksmetomidinin sedatif ev vasküler etkileriyle α-adrenerjik reseptör poliformizmi arasındaki ilişkinin saptanması, 2005 - 2007

Karahalil B., Emerce E., Project Supported by Higher Education Institutions, Akciđer Kanseri ve DNA Onarım Enzimi OGG1 Ser326Cys Polimorfizmi İlişkisinin Türk Populasyonunda Araştırılması, 2005 - 2007

KARAHALİL B., Project Supported by Higher Education Institutions, Helicobacter pylori tedavisinde kullanılan ilaç ve ilaç kombinasyonlarının olası hepatotoksik etkisi plazma ?-GST biyogöstergesi kullanılarak araştırılması, 2004 - 2005

KARAHALİL B., Project Supported by Higher Education Institutions, Antineoplastik ajanlara maruz kalmış hemşirelerin

idrarlarında gaz kromatografisi kütle spektrometresi yöntemi ile siklofosamid tayini, 2000 - 2000

Burgaz S., Karahalil B., NATO Supported Research Project, Assessment of genotoxic damage in nurses occupationally exposed to antineoplastics by the analysis of chromosomal aberrations, 1996 - 1997

Karahalil B., Karakaya A. E., TUBITAK Project, Çocuk İşçilerde Polisiklik Aromatik Hidrokarbonlara (PAH) Maruziyetin Biyoizlenmesi ve Genotoksik Hasarın Araştırılması, 1995 - 1997

Karakaya A., Karahalil B., Burgaz S., TUBITAK Project, Oto-motor işçilerinin polisiklik aromatic hidrokarbonlara maruziyetinin biyolojik izlenmesi, 1994 - 1996

Activities in Scientific Journals

Turkish Journal of Pharmaceutical Sciences, Assistant Editor/Section Editor, 2022 - Continues

TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, Advisory Committee Member, 2021 - Continues

SM Journal of Forensic and Research and Criminology, Committee Member, 2020 - Continues

FRONTIERS IN GENETICS, Committee Member, 2014 - Continues

Aksaray University Journal of Sport and Health Researches, Committee Member, 2020 - 2021

EC pharmacology and toxicology, Committee Member, 2019 - 2021

TOXICOLOGY AND INDUSTRIAL HEALTH, Publication Committee Member, 2004 - 2021

Frontiers in toxicology, Advisory Committee Member, 2010 - 2020

Restorative Neurology And Neuroscience, Publication Committee Member, 2016 - 2019

World Journal of Critical Care Medicine , Publication Committee Member, 2012 - 2018

FABAD Journal of Pharmaceutical Sciences, Publication Committee Member, 2003 - 2014

Memberships / Tasks in Scientific Organizations

Türk Toksikoloji Derneği, Vice President, 2023 - Continues, Turkey

Türk eczacılar birliği, Board Member, 2023 - Continues, Turkey

IUTOX, Member, 2005 - Continues, United States Of America

EUROTOX, Member, 2003 - Continues, Turkey

Türk Toksikoloji Derneği, Member, 1990 - Continues, Turkey

Scientific Refereeing

CURRENT DRUG SAFETY, Journal Indexed in ESCI, April 2024

CURRENT PHARMACOGENOMICS AND PERSONALIZED MEDICINE, SCI Journal, April 2024

CARDIOVASCULAR DRUGS AND THERAPY, SCI Journal, April 2024

JOURNAL OF PHYSIOLOGY AND PHARMACOLOGY, SCI Journal, March 2024

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TUBITAK Project, 1002 - Quick Support Program, Gazi University, Turkey, February 2024

ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, SCI Journal, January 2024

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TUBITAK Project, 1002 - Quick Support Program, Gazi University, Turkey, January 2024

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CURRENT PHARMACOGENOMICS AND PERSONALIZED MEDICINE, SCI Journal, May 2023
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JOURNAL OF SKIN CANCER, SCI Journal, February 2023
INTERNATIONAL JOURNAL OF MICROBIOLOGY, SCI Journal, May 2022
Cancer reports, Journal Indexed in ESCI, April 2022
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Project Supported by Higher Education Institutions, BAP Research Project, Gazi University, Turkey, February 2022
Technopark, Gazi University, Turkey, December 2021
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TUBITAK Project, 1007 - Public Institutions Research and Development Projects DP, Gazi University, Turkey, October 2021
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Research Project of the Presidency of Turkey Health Institutes (TÜSEB), Gazi University, Turkey, March 2020
TUBITAK Project, 3001 - Initial R&D Projects Support Program, Gazi University, Turkey, April 2016
TUBITAK Project, 1003 - Priority Areas R&D Projects Support Program, Gazi University, Turkey, February 2016
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TUBITAK Project, 1002 - Quick Support Program, Gazi University, Turkey, June 2015

Scientific Consultations

Türk Eczacılar Birliği, Scientific Consultancy, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, Turkey, 2023 - Continues
TÜSEB , Scientific Consultancy, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, Turkey, 2023 - 2023

Tasks In Event Organizations

Durmaz E., KARAHALİL B., 11th International Congress of the Turkish Society of Toxicology, Scientific Congress, Turkey, Kasım 2022

Scientific Research / Working Group Memberships

"Kimyasal Mutajenezis Çalışma Grubu" , Gazi University, Turkey, <http://www.turktox.org.tr/workgroup?id=3>, 2004 - Continues

Metrics

Publication: 186

Citation (WoS): 2299

Citation (Scopus): 2699

H-Index (WoS): 28

H-Index (Scopus): 30

Congress and Symposium Activities

DFSC, Invited Speaker, Ankara, Turkey, 2023

Invited Talks

Vitaminler ve Mineraller, Conference, Turkish Pharmacist Association, Turkey, October 2023

Doğru bilinen yanlışlar ve risk iletişimi, Workshop, GEDDAR-Gastroenteroloji Diyetisyenliği Derneği, Turkey, October 2023

Bitkisel zehirler, Conference, Fitoterapi Derneği, Turkey, September 2023

Vitaminler ve güvenliği, Conference, Türk Eczacılar Birliği, Turkey, July 2023

Gıda katkı maddeleri ve Risk analizi, Workshop, GEDDAR-Gastroenteroloji Diyetisyenliği Derneği, Turkey, June 2023

akılcı ilaç kullanımı ve farmaovijilans, Seminar, Türk Eczacılar Birliği, Turkey, May 2023

The impacts of prominent detoxifying and repair gene polymorphisms on neurological diseases a, Conference, Turkey, September 2022

Gıda katkı maddeleri ve risk iletişimi, Seminar, Gıda Güvenliği Derneği, Turkey, March 2022

Kömür madeni işçilerinin güvenliği, Seminar, Kömür işletmeleri, Turkey, March 2022

Gıda katkı maddeleri güvenli midir?, Seminar, Gazi Üniversitesi, Turkey, June 2021

Gıda katkı maddeleri ve risk iletişimi , Seminar, Muğla Sıtkı Koçman Üniversitesi, Turkey, December 2020

Gıda katkı maddeleri ve risk iletişimi , Seminar, Bezmîâlem Vakfı Üniversitesi, Turkey, December 2020

Gıda katkı maddeleri ve risk iletişimi , Seminar, Kırıkkale Üniversitesi, Turkey, December 2020

Gıda katkı maddeleri ve risk iletişimi , Conference, Ulusal Güney Aile Hekimliği Kongresi, Turkey, November 2020

Gıda katkı maddeleri ve risk iletişimi , Conference, İstanbul Aile Hekimliği Derneği kongresi, Turkey, November 2020

Gıda katkı maddeleri ve risk iletişimi , Conference, AHEKON digital 2020, Turkey, November 2020

Gıda katkı maddeleri ve risk iletişimi , Seminar, Bahçeşehir Üniversitesi, Turkey, November 2020

Gıda katkı maddeleri ve risk iletişimi , Seminar, Gümüşhane Üniversitesi, Turkey, October 2020

Gıda katkı maddeleri ve risk iletişimi , Conference, Acıbadem Mehmet Ali Aydınlar Üniversitesi, Turkey, October 2020

Gıda katkı maddeleri ve risk iletişimi , Seminar, Erzurum Teknik Üniversitesi, Turkey, October 2020

Gıda katkı maddeleri ve risk iletişimi , Conference, İzmir aile hekimleri derneği, Turkey, October 2020

Gıda katkı maddeleri ve risk iletişimi , Conference, 20th International Eastern Mediterranean Family Medicine Congress, Turkey, September 2020

Gıda katkı maddeleri ve risk iletişimi, Conference, Sağlık Bilimleri Üniversitesi, Turkey, December 2019

Food additives and risk communic, Conference, Conference on food and nutrition safety, Azerbaijan, November 2019

Gıda katkı maddeleri ve risk iletişimi , Conference, 3. ARGEV Aile Hekimliği Kongr, Turkey, November 2019

Food additives, Conference, İzmir Katip Çelebi Üniversitesi, Turkey, October 2019

Food additives and risk communication, Conference, 18. Ulusal Aile Hekimliği Kongresi , Turkey, May 2019

Probiyotiklerin güvenliği, Conference, Gazi Üniversitesi, Turkey, October 2018

DNA repair in cancer from past to now , Conference, International Meeting on Education and Research in Health Sciences, Turkey, June 2017

DNA onarım enzimlerinin ilaç olarak kullanımı: Kansere tedavisi, Conference, Marmara Üniversitesi, Turkey, November 2016

Kişiselleştirilmiş Tıp, Conference, TARK 2016, 50. Ulusal Anestezi Kongresi, Turkey, October 2016

BİYOLOJİK ÜRÜN VE BİYOBENZERLERDE İMMUNOJENESİTE , Seminar, Turkey, May 2016
Güneş Ürünleri ve Toksikite, Conference, Sektör Eczacı Buluşması, Turkey, May 2016
KALP HASTALIKLARINDA OKSİDATİF STRES VE BİREYSEL DUYARLILIK, Seminar, Mersin Üniversitesi, Turkey, May 2016
Antineoplastik ilaçlara toksikolojik yaklaş, Conference, 2. Onkoloji ve beslenme destek eczacılığı kongresi, Turkey, October 2012
Gıda endüstrisinde nanoteknolojinin kullanılması ve güvenlik sorunu, Conference, 11. Ulusal Gıda Kongr, Turkey, October 2012
RİSK DEĞERLENDİRMESİNDE BİYOGÖSTERGELERİN ROLÜ: ETKİNİN BİYOGÖSTERGELERİ, Conference, Erciyes Üniversitesi, Turkey, October 2012
FARMAKOGENETİK VE İLAÇ ADVERS ETKİLERİ, Conference, Turkey, October 2010
Farmakogenetik ve İlaç Advers Etkileri,, Conference, Anadolu Üniversitesi, Turkey, October 2010
Risk Değerlendirmesinde Biyogöstergelerin Rolü: Etkinin Biyogöstergeleri, Conference, Erzurum Teknik Üniversitesi, Turkey, May 2010
Saç Boyaları Ve Kozmetikler, Conference, Perinatal Tıp Çalışma Grubu Toplantısı, Çevresel Teratojenlerin Fetusa Etkileri,, Turkey, April 2010
Genomik Teknolojilerin Toksikolojiye Uygulanması, Conference, Turkey, April 2010
Perihan Çambelin Hayatı, Conference, Anadolu Üniversitesi, Turkey, April 2009
Hava kirliliği ve kanser riski, Conference, Ulusal Kanser Haftası, Turkey, April 2008
DNA Repair Enzyme Polymorphisms; As A Biomarker of Cancer Susceptibility, Seminar, Orta Doğu Teknik Üniversitesi, Turkey, October 2007
Ankara'da İçme Suyu Arıtma Tesislerinin Durumu ve Yeni Kaynakların Yaratacağı Sorunlar ve Alınması Gereken Önlemler, Conference, Su Kesintileri ve Hastalık Riski Sempozyumu, Turkey, August 2007
DNA repair enzymes: OGG1 enzyme, Conference, Erzurum Teknik Üniversitesi, Turkey, November 2006
DNA repair systems and their targets, Conference, II. Mediterranean Pharmacy Congress,, Turkey, October 2006
İlaç advers etkileri ve etkileşimleri, Conference, Gazi Üniversitesi, Turkey, March 2005
Biomonitoring of drug-induced DNA damage by Sister Chromatid Exchange and Micronucleus, Conference, Diğer Kurumlar, Egypt, December 2003

Scholarships

Araştırma Bursu, Other International Organizations, 2009 - 2009
Fellowship, Official Institutions of Foreign Countries, 2001 - 2003
Araştırma Bursu, Other International Organizations, 2002 - 2002
Guest researcher, Other International Organizations, 1997 - 1997
Nato araştırma bursu, NATO, 1996 - 1996

Awards

Karahalil B., Altın havan araştırmacı ödülü, Medimagazin, May 2018
Karahalil B., Bilim Ödülü, Türk Eczacılar Birliği, May 2014
Karahalil B., LOREAL TÜBA Hakemli Genç Bilim Kadınları Destek Bursu, Loreal , March 2007
Karahalil B., Tübitak teşvik ödülü, Tübitak, May 2006

Non Academic Experience

Other Public Institution, Tarım ve Orman Bakanlığı, Gıda Kontrol Dairesi Risk değerlendirme
Professional Organization, Türk Eczacılar Birliği, Türk Eczacılar birliği
Other, Gazi University, Eczacılık Meslek Bilimleri

Other Public Institution, Gazi University, Eczacılık Meslek Bilimleri

Other, Gazi University, Eczacılık Meslek Bilimleri

Professional Association, Gazi University, Eczacılık Meslek Bilimleri

Other Public Institution, Gazi University, Eczacılık Meslek Bilimleri

Professional Association, Gazi University, Eczacılık Meslek Bilimleri

Other, Gazi University, Eczacılık Meslek Bilimleri

Professional Association, Gazi University, Eczacılık Meslek Bilimleri

Ulusal Sağlık Enstitüsü (National Institute of Health ;NIH), Ulusal Yaşlanma Enstitüsü, Gerontoloji Araştırma Merkezi, Moleküler Biyoloji Laboratuvarı (National Institute of Aging, Gerontology Research Center, Laboratory of Molecular Biology), Amerika

Other, Gazi University, Eczacılık Meslek Bilimleri

Other, Gazi University, Eczacılık Meslek Bilimleri

Ulusal Sağlık Enstitüsü (National Institute of Health ;NIH), Ulusal Yaşlanma Enstitüsü, Gerontoloji Araştırma Merkezi, Moleküler Biyoloji Laboratuvarı (National Institute of Aging, Gerontology Research Center, Laboratory of Molecular Biology), Amerika

Paterson Kanser Araştırma Enstitüsü (Paterson Institute for Cancer Research, Christie Hospital NHS Trust), UK

Ulusal Standartlar ve Teknoloji Enstitüsü (National Institute of Standards and Technology; NIST), Amerika

Bitki Genetiği Araştırma Enstitüsü (Institute of Plant Genetics and Crop Plant Research; IPK), Almanya