

Asst. Prof. FATİH KAR

Personal Information

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Education Information

Doctorate, Eskisehir Osmangazi University, Tıp Fakültesi, Temel Tıp Bil.Bölümü, Turkey 2015 - 2020

Associate Degree, Anadolu University, Open Education Faculty, Department Of Management And Organization, Turkey 2012 - 2014

Postgraduate, Istanbul Technical University, Fen-Edebiyat, Kimya, Turkey 2011 - 2013

Undergraduate, Karadeniz Technical University, Fen Fakültesi, Kimya, Turkey 2005 - 2010

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Health&Medicine, IYI Klinik Uygulamalar ve Temel Klinik Araştırmalar Kursu, Eskişehir Osmangazi Üniversitesi, 2018

Health&Medicine, Deney Hayvanları Kullanım Sertifikası, Karadeniz Teknik Üniversitesi, 2013

Dissertations

Doctorate, Ratlarda renal iskemi reperfüzyon ile oluşturulan böbrek hasarına karşı curcumin ve loxblock-1'xxin potansiyel etkilerinin semaforin 3A ve pleksin a1 üzerinden araştırılması, Eskisehir Osmangazi University, Tıp Fakültesi, Temel Tıp Bil.Bölümü, 2020

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Biochemistry

Academic Titles / Tasks

Assistant Professor, Kütahya Health Sciences University, Mühendislik Ve Doğa Bilimleri Fakültesi, Temel Bilimler, 2021 - Continues

Research Assistant, Eskisehir Osmangazi University, Tıp Fakültesi, 2015 - 2020

Research Assistant, Karadeniz Technical University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2013 - 2014

Lecturer, Istanbul Arel University, Vocational School, Department Of Medical Services And Techniques, 2013 - 2013

Academic and Administrative Experience

Assistant Director of Vocational School, Kütahya Health Sciences University, Sağlık Hizmetleri Meslek Yüksekokulu, 2021
- Continues

Head of Department, Kütahya Health Sciences University, Sağlık Hizmetleri Meslek Yüksekokulu, KİMYA VE KİMYA
TEKNOLOJİLERİ BÖLÜMÜ, 2021 - Continues

Courses

Biyokimya, Undergraduate, 2021 - 2022

Genel Kimya, Undergraduate, 2021 - 2022

Organik Kimya, Undergraduate, 2020 - 2021

Biyokimya, Undergraduate, 2021 - 2022

Biyokimya, Undergraduate, 2021 - 2022

Beslenme Biyokimyası I, Undergraduate, 2021 - 2022

Organik Kimya, Undergraduate, 2021 - 2022

Advising Theses

Kar F., Şentürk H., COVID-19 Pozitif Tanılı Hastalarda Biyokimyasal ve Hematolojik Parametrelerde Meydana Gelen Olası Değişiklikler, Postgraduate, S.Yılmaz(Student), Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Conivaptan and Boric Acid Treatments in Acute Kidney Injury: Is This Combination Effective and Safe?**
Can B., Kar F., Kar E., Şentürk H., Burukoğlu Dönmez D., Kanbak G., Alataş İ. Ö.
Biological Trace Element Research, vol.200, no.1, pp.1-12, 2021 (Journal Indexed in SCI)
- II. **Reproductive Effects of Nicotinamide on Testicular Function and Structure in Old Male Rats: Oxidative, Apoptotic, Hormonal, and Morphological Analyses.**
Hacıoğlu C., Kar F., Kanbak G.
Reproductive sciences (Thousand Oaks, Calif.), 2021 (Journal Indexed in SCI Expanded)
- III. **Comparative effects of metformin and Cistus laurifolius L. extract in streptozotocin-induced diabetic rat model: oxidative, inflammatory, apoptotic, and histopathological analyzes.**
Hacıoğlu C., Kar F., Kara Y., Yucel E., Donmez D. B. , Şentürk H., Kanbak G.
Environmental science and pollution research international, 2021 (Journal Indexed in SCI Expanded)
- IV. **Cyproheptadine causes apoptosis and decreases inflammation by disrupting thiol/disulfide balance and enhancing the levels of SIRT1 in C6 glioblastoma cells**
Kaçar S., Hacıoğlu C., Kar F., Şahintürk V., Kanbak G.
Toxicology In Vitro, vol.73, no.1, pp.1-20, 2021 (Journal Indexed in SCI Expanded)
- V. **Hexagonal boron nitride nanoparticles trigger oxidative stress by modulating thiol/disulfide homeostasis**
Kar F., Hacıoğlu C., Göncü Y., Şentürk H., Erel Ö., Ay N., Kanbak G.
Human & Experimental Toxicology, vol.40, no.9, pp.1572-1583, 2021 (Journal Indexed in SCI Expanded)
- VI. **Bexarotene inhibits cell proliferation by inducing oxidative stress, DNA damage and apoptosis via PPAR gamma/ NF-kappa B signaling pathway in C6 glioma cells**
Hacıoğlu C., Kar F., Kaçar S., Şahintürk V., Kanbak G.
MEDICAL ONCOLOGY, vol.38, no.3, 2021 (Journal Indexed in SCI)

- VII. **Concanavalin A induces apoptosis in a dose-dependent manner by modulating thiol/disulfide homeostasis in C6 glioblastoma cells.**
Kar F., Kacar S., Hacıoğlu C., Kanbak G., Şahintürk V.
Journal of biochemical and molecular toxicology, 2021 (Journal Indexed in SCI Expanded)
- VIII. **Ex Vivo Investigation of Bexarotene and Nicotinamide Function as a Protective Agent on Rat Synaptosomes Treated with A β (1-42).**
Hacıoğlu C., Kar F., Kanbak G.
Neurochemical research, 2021 (Journal Indexed in SCI Expanded)
- IX. **Effects of Curcumin and Boric Acid Against Neurodegenerative Damage Induced by Amyloid Beta (1-42)**
Hacıoğlu C., Kar F., Kar E., Kara Y., Kanbak G.
BIOLOGICAL TRACE ELEMENT RESEARCH, 2020 (Journal Indexed in SCI)
- X. **Curcumin and LOXblock-1 ameliorate ischemia-reperfusion induced inflammation and acute kidney injury by suppressing the semaphorin-plexin pathway**
Kar F., Hacıoğlu C., Şentürk H., Donmez D. B., Kanbak G., Uslu S.
LIFE SCIENCES, vol.256, 2020 (Journal Indexed in SCI)
- XI. **Concentration-Dependent Effects of Zinc Sulfate on DU-145 Human Prostate Cancer Cell Line: Oxidative, Apoptotic, Inflammatory, and Morphological Analyzes**
Hacıoğlu C., Kaçar S., Kar F., Kanbak G., Şahintürk V.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.195, no.2, pp.436-444, 2020 (Journal Indexed in SCI)
- XII. **The effect of nutrition and exercise training on irisin and semaphorin-3E levels in obese patients**
Sezgin G., Kar F., Uslu S.
ARCHIVES OF PHYSIOLOGY AND BIOCHEMISTRY, 2020 (Journal Indexed in SCI)
- XIII. **In Vivo Assessment of the Effect of Hexagonal Boron Nitride Nanoparticles on Biochemical, Histopathological, Oxidant and Antioxidant Status**
Kar F., Hacıoğlu C., Göncü Y., Sogut I., Şentürk H., Donmez D. B., Kanbak G., Ay N.
JOURNAL OF CLUSTER SCIENCE, 2020 (Journal Indexed in SCI)
- XIV. **The Role of Oxidative Stress, Renal Inflammation, and Apoptosis in Post Ischemic Reperfusion Injury of Kidney Tissue: the Protective Effect of Dose-Dependent Boric Acid Administration**
Kar F., Hacıoğlu C., Şentürk H., Donmez D. B., Kanbak G.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.195, no.1, pp.150-158, 2020 (Journal Indexed in SCI)
- XV. **The effects of L-NAME on DU145 human prostate cancer cell line: A cytotoxicity-based study**
Kaçar S., Kar F., Hacıoğlu C., Kanbak G., Şahintürk V.
HUMAN & EXPERIMENTAL TOXICOLOGY, vol.39, no.2, pp.182-193, 2020 (Journal Indexed in SCI)
- XVI. **High Concentrations of Boric Acid Trigger Concentration-Dependent Oxidative Stress, Apoptotic Pathways and Morphological Alterations in DU-145 Human Prostate Cancer Cell Line**
Hacıoğlu C., Kar F., Kaçar S., Şahintürk V., Kanbak G.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.193, no.2, pp.400-409, 2020 (Journal Indexed in SCI)
- XVII. **Betaine suppresses cell proliferation by increasing oxidative stress-mediated apoptosis and inflammation in DU-145 human prostate cancer cell line**
Kar F., Hacıoğlu C., Kaçar S., Şahintürk V., Kanbak G.
CELL STRESS & CHAPERONES, vol.24, no.5, pp.871-881, 2019 (Journal Indexed in SCI)
- XVIII. **Curcumin Acts as Post-protective Effects on Rat Hippocampal Synaptosomes in a Neuronal Model of Aluminum-Induced Toxicity**
KAR F., Hacıoğlu C., USLU S., KANBAK G.
NEUROCHEMICAL RESEARCH, vol.44, no.8, pp.2020-2029, 2019 (Journal Indexed in SCI)
- XIX. **THE EFFECT OF CURCUMIN AGAINST FLUORIDE AND MERCURY INDUCED NEURODEGENERATION AND OXIDATIVE INJURY**
Kar F., Hacıoğlu C., Kar E., Kara Y., Uslu S.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.43, no.5, pp.98-99, 2019 (Journal Indexed in SCI Expanded)

- XX. **CISTUS LAURIFOLIUS, AMELIORATES THE LEVELS OF INSULIN, AMYLASE AND LIPASE IN DIABETIC RATS**
Kar F., Hacıoğlu C., Kar E., Kara Y., Şentürk H., Yücel E., Kanbak G.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.43, no.5, pp.78-79, 2019 (Journal Indexed in SCI Expanded)
- XXI. **THE EFFECTS OF DIET AND EXERCISE TREATMENT IN IRISIN, ADIPONECTIN, INTERLEUKIN-6 LEVELS IN OBESES**
Sezgin G., Kar F., Uslu S., Öner K. S.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.43, no.5, pp.68-70, 2019 (Journal Indexed in SCI Expanded)
- XXII. **THE EFFECTS OF OPTIMIZATION METHODS ON THE DETERMINATION OF TOTAL ANTIOXIDANT CAPACITY IN SOME PLANTS**
KAR F., ÖZYURT D., Öztürk B.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.28, no.9, pp.6589-6595, 2019 (Journal Indexed in SCI)
- XXIII. **NEUROPROTECTIVE EFFECTS OF BORIC ACID ON BRAIN AGAINST RENAL ISCHEMIA/REPERFUSION INJURY**
Hacıoğlu C., Kar F., Kar E., Kar Y., Şentürk H., Kanbak G.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.43, no.5, pp.49-50, 2018 (Journal Indexed in SCI Expanded)
- XXIV. **The Effects of Dietary and Exercise Therapy on Some Biochemical Parameters and Semaphorin 3E in Obese and Non-Obese Patients**
Uslu S., Sezgin G., Kar F., Dinçer Öner K. S.
Clinical Chemistry And Laboratory Medicine, vol.56, no.11, pp.75-76, 2018 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **BRAIN METASTASES: RADIOBIOLOGICAL, MOLECULAR AND BIOCHEMICAL APPROACH**
Şahin M. C. , Kar F., Koldemir Gündüz M.
Demiroğlu Bilim Üniversitesi Florence Nightingale Tıp Dergisi, vol.7, no.2, pp.179-189, 2021 (Refereed Journals of Other Institutions)
- II. **Obezite ACSL4 ve GPX4 Aracılı Ferroptozis ile Oksidatif Stresi İndükler**
SEZGİN G., KAR F., HACIOĞLU C., USLU S.
Osmangazi Tıp Dergisi, 2021 (Other Refereed National Journals)
- III. **Anti-oxidative and apoptotic properties of curcumin as a mechanism of its antineoplastic potential in U251 cells**
Kar F., Hacıoğlu C.
Biyolojik Çeşitlilik ve Koruma, vol.14, no.2, pp.258-263, 2021 (Other Refereed National Journals)
- IV. **Evaluation of the effects of pomegranate juice on hepato-nephrotoxicity in male rats exposed to aluminum**
Çiftçi H., Er Çalışkan Ç., Kar F., Özkaya A., Güçlü K.
Journal Of Agriculture and Nature, vol.24, no.6, 2021 (Refereed Journals of Other Institutions)
- V. **Kafein Bir Antioksidan Madde midir? : Oksidatif Stres ve Kafein**
Yener B. N. , Kar F., Gül A., Oğraş A., Fidan K., Gümüş N., Atabeyeva O., Akyüz F.
Türk Tıp Öğrencileri Araştırma Dergisi, vol.2, no.2, 2020 (Other Refereed National Journals)
- VI. **The Level of Serum C-Reactive Protein and Neutrophil Lymphocyte Ratio According to Thyroid Function Status**
Kar F., Kiraz Z. K. , Kocatürk E., Uslu S.
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, vol.10, no.2, pp.142-147, 2020 (Journal Indexed in ESCI)
- VII. **Obez Bireylerde İnsülin Direncine Bağlı D Vitamini Düzeyleri**
KAR F., ERTAŞ M., TUNA H., ŞİMŞEK K., GÜLÜMSEK N. E. , USLU S.

Türk Tıp Öğrencileri Araştırma Dergisi, vol.2, no.1, 2020 (Other Refereed National Journals)

- VIII. **Autism: Evaluation of psychological, biochemical and environmental factors**
KAR F., cihaner ö., HACIOĞLU C., KANBAK G.
Biological Diversity and Conservation, vol.12, no.2, pp.206-212, 2019 (Refereed Journals of Other Institutions)
- IX. **The New Perspective Neuroprotective Effect Of Boric Acid Against Ethanol-Induced Oxidative Damage On Synaptosome**
KAR F., HACIOĞLU C., özkoç m., üstünışık n., bütün a., USLU S., KANBAK G.
Journal of Applied Biological Sciences, 2018 (Refereed Journals of Other Institutions)
- X. **Protection of Cellular Integrity Against Fluoride Neurotoxicity on RatSynaptosomes: Ex vivo Approach to Potential Neuroprotective Effects of Coenzyme Q**
HACIOĞLU C., KAR F., KANBAK G.
Eurasian Journal of Biology and Ecology, 2018 (Refereed Journals of Other Institutions)
- XI. **Effects of boric acid on electrolyte balance and lipid profile against renal ischemia/reperfusion injury**
HACIOĞLU C., KAR F., ŞENTÜRK H., KANBAK G.
Biological Diversity and Conservation, vol.11, no.2, pp.76-81, 2018 (Refereed Journals of Other Institutions)
- XII. **Neuroprotective Effects of Boric Acid against Fluoride Toxicity on Rat Synaptosomes**
HACIOĞLU C., KAR F., ŞENTÜRK H., KANBAK G.
Medical Science and Discovery, 2018 (Refereed Journals of Other Institutions)
- XIII. **Distribution of Blood Groups in Different Types of Leukemia Patients in Eskişehir, Turkey**
KAR F., ANDIÇ N., KÜSKÜ KİRAZ Z., albayrak O., Aydın B., Çapar E., Keskin A., Kıvrak E., Özdemir T. H. , Şekertekin U, et al.
Turkish Journal of Life Sciences, 2018 (Refereed Journals of Other Institutions)
- XIV. **Eskişehir'deki Psikiyatrik Hastalarda Folat ve B12 Vitamin Seviyelerinin Değerlendirilmesi**
KAR F., HACIOĞLU C., KÜSKÜ KİRAZ Z., USLU S., KANBAK G.
Turkish Journal of Life Sciences, 2018 (Refereed Journals of Other Institutions)
- XV. **Protective Effect of Vitamin E and N-Nitro L-Arginine Methyl Ester (L-NAME) on CigaretteInduced Kidney Damage**
AKYÜZ F., Kara Y., KAR F., HACIOĞLU C., BURUKOĞLU DÖNMEZ D.
Turkish Journal of Life Sciences, 2018 (Refereed Journals of Other Institutions)
- XVI. **Sigara Dumanına Maruz Kalan Sıçanlarda Lipit Profili ve Karaciğer Fonksiyon Testleri Üzerine L - NAME ve Vitamin E'nin Etkileri**
AKYÜZ F., Kara Y., KAR F., HACIOĞLU C., ÜSTÜNER M. C.
Osmangazi Tıp Dergisi, 2018 (Refereed Journals of Other Institutions)
- XVII. **Rat brain synaptosomes: In vitro neuroprotective effects of betaineagainst fluoride toxicity**
HACIOĞLU C., KAR F., KANBAK G.
Medical Science and Discovery, 2018 (Refereed Journals of Other Institutions)
- XVIII. **The Effect of Renal Ischemia-Reperfusion Induced Oxidative Stress Damage on the Pancreas: Role of Dose-Dependent**
ŞENTÜRK H., KAR F., Hacıoglu C., KANBAK G.
KSU TARIM VE DOĞA DERGISI-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.21, no.6, pp.944-949, 2018 (Journal Indexed in ESCI)
- XIX. **Semaforinler**
USLU S., KAR F.
Türk Bilimsel Derlemeler Dergisi, 2018 (Refereed Journals of Other Institutions)
- XX. **CHRONIC MERCURY EXPOSURE: OXIDATIVE STRESS AND NEUROTOXICITY**
HACIOĞLU C., KAR F., KANBAK G.
Biological Diversity and Conservation, 2017 (Refereed Journals of Other Institutions)

Books & Book Chapters

- I. **OBEZİTE: YENİ BİYOBELİRTEÇLER VE SEMAFORİN AİLESİ**
Kar F.
in: Obeziteye Multidisipliner Bakış, Filiz Özyiğit, Editor, Akademisyen, Ankara, pp.69-75, 2021
- II. **Vitaminlerin Kanserdeki Rolü: Etki Mekanizmaları**
Kar F., Kar E.
in: Güncel Biyokimya Çalışmaları, DOĞAN YÜCEL, Editor, AKADEMİSYEN, Ankara, pp.43-54, 2021
- III. **TIBBİ BİYOKİMYA LABORATUVARINDA KULLANILAN YÖNTEMLER VE ANALİZ CİHAZLARI**
Kar F.
in: TIBBİ BİYOKİMYA UYGULAMALARI, Prof. Dr. Sema Uslu, Editor, Eskişehir Osmangazi Üniversitesi, Eskişehir, pp.20-40, 2020
- IV. **DEPRESYONDA YENİ YAKLAŞIMLAR: BİYOBELİRTEÇLERVE HAYVAN MODELLEMELERİ**
Kar F., Hacıoğlu C.
in: CURRENT ACADEMIC STUDIES IN HEALTH SCIENCES, Prof. Dr. Ayhan Güler, Editor, IVPE, Cetinje, pp.29-38, 2018
- V. **ALZHEİMER HASTALIĞINDA POTANSİYEL TEDAVİSTRATEJİLERİ VE TERAPÖTİK AJANLAR**
Kar F., Hacıoğlu C.
in: CURRENT ACADEMIC STUDIES IN HEALTH SCIENCES, Prof. Dr. Ayhan Güler, Editor, IVPE, Cetinje, pp.57-68, 2018

Refereed Congress / Symposium Publications in Proceedings

- I. **Nörodejeneratif hastalıklarda in vitro yöntem: Sinaptozomlar üzerinde toksisite çalışmaları ve vitamin türevi bileşiklerin etki mekanizması**
KAR F., KAR E.
4th International Eurasian Conference on Biological and Chemical Sciences, Turkey, 24 November 2021
- II. **BOR VE BOR TÜREVI BİLEŞİKLERİN İN VİVO VE İN VİTRO ARAŞTIRMALARI**
Kar F.
17. Tıbbi Biyoloji ve Genetik Kongresi, Ankara, Turkey, 28 - 31 October 2021, pp.1-2
- III. **Glioblastoma: Dörtlü sinyal yolağı, İmmünoterapi ve Biyobelirteçler**
Kar F.
33. Ulusal Kimya Kongresi, Tekirdağ, Turkey, 7 - 09 October 2021, pp.1-10
- IV. **LOXblock-1 regulates anticancer activity on glioblastoma via semaphorins**
KAR F.
3rd International Cancer and Ion Channels Congress (CANCERION-2021), Turkey, 16 September 2021
- V. **CONIVAPTAN AND ITS ROLE IN THE INFLAMMATORY PROCESS**
CAN B., KAR F., KAR E., özkoç m., ŞENTÜRK H., KANBAK G., ALATAŞ İ. Ö.
Uluslararası Laboratuvar Tıbbi ve XX. Ulusal Klinik Biyokimya Kongresi, 25 - 26 December 2020
- VI. **THE ASSOCIATION OF ALDOSTERONE-TO-RENIN ACTIVITY RATIO WITH KIDNEY FUNCTION TESTS AND EGFR**
KAR E., CAN B., KAR F., ALATAŞ İ. Ö.
Uluslararası Laboratuvar Tıbbi ve XX. Ulusal Klinik Biyokimya Kongresi, 25 - 26 December 2020
- VII. **HEPATOPROTECTIVE EFFECTS OF CONIVAPTAN AND BORIC ACID AGAINST ISCHEMIA/REPERFUSION INJURY**
CAN B., KAR F., KAR E., özkoç m., ŞENTÜRK H., KANBAK G., ALATAŞ İ. Ö.
Uluslararası Laboratuvar Tıbbi ve XX. Ulusal Klinik Biyokimya Kongresi, 25 - 26 December 2020
- VIII. **PROTECTIVE EFFECTS OF PROBIOTICS AGAINST LIPOPOLYSACCHARIDE-INDUCED SEPSIS**
KAR F., HACIOĞLU C., KAR E., özkoç m., CAN B., AKYÜZ F., KANBAK G., USLU S.
Uluslararası Laboratuvar Tıbbi ve XX. Ulusal Klinik Biyokimya Kongresi, 25 - 26 December 2020

- IX. INVESTIGATION OF POSSIBLE RELATIONS BETWEEN THYROIDFUNCTIONS AND ALDOSTERONE-TO-RENIN ACTIVITY RATIO**
KAR E., KAR F., CAN B., ALATAŞ İ. Ö.
Uluslararası Laboratuvar Tıbbı ve XX. Ulusal Klinik Biyokimya Kongresi, 25 - 26 December 2020
- X. CURCUMIN AND LOXBLOCK-1 SUPPRESS SEMAPHORIN 3A INACUTE KIDNEY INJURY**
KAR F., HACIOĞLU C., ŞENTÜRK H., KANBAK G., USLU S.
Uluslararası Laboratuvar Tıbbı ve XX. Ulusal Klinik Biyokimya Kongresi, 25 - 26 December 2020
- XI. THE EFFECTS OF BIOCHEMICAL PARAMETERS AND IRISIN LEVELS ON ALZHEIMER'S DISEASE**
KAR F., KAVLAK Y., YILDIZ S., YILDIZ P., MUSMUL A., USLU S.
Uluslararası Laboratuvar Tıbbı ve XX. Ulusal Klinik Biyokimya Kongresi, 25 - 26 December 2020
- XII. EFFECTS OF RENAL ISCHEMIA/REPERFUSION INJURY ONAPOPTOSIS**
CAN B., KAR F., KAR E., özkoç m., ŞENTÜRK H., KANBAK G., ALATAŞ İ. Ö.
Uluslararası Laboratuvar Tıbbı ve XX. Ulusal Klinik Biyokimya Kongresi, 25 - 26 December 2020
- XIII. SERUM OSMOLALITY AFTER TREATMENT WITH CONIVAPTAN AND BORIC ACID AGAINST RENAL ISCHEMIA**
CAN B., KAR F., KAR E., özkoç m., ŞENTÜRK H., KANBAK G., ALATAŞ İ. Ö.
Uluslararası Laboratuvar Tıbbı ve XX. Ulusal Klinik Biyokimya Kongresi, 25 - 26 December 2020
- XIV. Hipotiroidizm ve kemik döngüsü: yapım mı yıkım mı?**
KAR F.
31. Ulusal Biyokimya Kongresi, Turkey, 18 - 20 December 2020
- XV. IS THERE ANY RELATIONSHIP BETWEEN THYROID FUNCTIONTESTS AND INFLAMMATION?**
KAR F., KÜSKÜ KİRAZ Z., KOCATÜRK E., USLU S.
Uluslararası Laboratuvar Tıbbı ve XIX. Ulusal Klinik Biyokimya Kongresi, 25 - 28 April 2019
- XVI. THE RELATION BETWEEN SERUM ANTI-MULLERIAN HORMONE LEVELS, THYROID FUNCTIONS AND BLOOD COUNT PARAMETERS**
KÜSKÜ KİRAZ Z., KAR F., KOCATÜRK E., ALATAŞ İ. Ö.
Uluslararası Laboratuvar Tıbbı ve XIX. Ulusal Klinik Biyokimya Kongresi, 25 - 28 April 2019
- XVII. PROSTATE CANCER: A POPULATION BASED CASE CONTROL STUDY IN RELATION TO FOLATE AND B12 LEVELS**
KAR F., KÜSKÜ KİRAZ Z., USLU S., MUSMUL A.
1st International Ahi Evran Medicine and Health Science Congress, 11 - 14 April 2019
- XVIII. THE GUT BRAIN AXIS IN NEURODEVELOPMENT PROCESS**
HACIOĞLU C., KAR F., ŞAHİN İ. E. , DAVRAN F.
1st International Ahi Evran Medicine and Health Science Congress, 11 - 14 April 2019
- XIX. RELIABLE AND SIMPLE METHOD OF INTRAVENOUS INJECTION FROM JUGULAR VEIN IN RATS**
KAR F., HACIOĞLU C., ŞENTÜRK H., ÖZ S.
1st International Ahi Evran Medicine and Health Science Congress, 11 - 14 April 2019
- XX. URINARY TRACT INFECTIONS: RELATIONSHIP BETWEEN URINE AND RENAL FUNCTION TESTS DEPENDING ON AGE**
Yener B. N. , KAR F., AKYÜZ F.
1st International Ahi Evran Medicine and Health Science Congress, 11 - 14 April 2019
- XXI. THE MOST IMPORTANT BIOCHEMICAL RESEARCH OF ALL TIME AND ITS DEVELOPMENT TODAY**
Yener B. N. , KAR F., AKYÜZ F.
1st International Ahi Evran Medicine and Health Science Congress, 11 - 14 April 2019
- XXII. SYNAPTOSOMES: MODELING OF BRAIN FUNCTIONS FOR IN VITRO STUDIES**
HACIOĞLU C., KAR F., KANBAK G.
1st International Ahi Evran Medicine and Health Science Congress, 11 April 2019
- XXIII. NEW APPROACHES TO SUPPLEMENTARY NUTRIENTS: THEY GIVE RISE TO ANTI-PROLIFERATIVE EFFECTS AND OXIDATIVE DAMAGE IN PROSTATE CANCER**
KAR F., HACIOĞLU C., KAÇAR S., ŞAHİNTÜRK V., KANBAK G.
5th INTERNATIONAL SYMPOSIUM ON MULTIDISCIPLINARY STUDIES (ISMS), 16 - 17 November 2018

- XXIV. **NEUROPROTECTIVE EFFECTS OF BORIC ACID ON BRAIN AGAINST RENAL ISCHEMIA/REPERFUSION INJURY**
HACIOĞLU C., KAR F., KAR E., KARA Y., ŞENTÜRK H., KANBAK G.
TBS International Biochemistry Congress 2018, 26 - 30 October 2018
- XXV. **RENAL ISCHEMIA-REPERFUSION EFFECT ON SPLEEN AS REMOTE TISSUE DAMAGE AND ROLE OF BORIC ACID**
KAR F., HACIOĞLU C., KAR E., KARA Y., ŞENTÜRK H., KANBAK G.
TBS International Biochemistry Congress 2018, 26 - 30 October 2018
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Supported Projects

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Memberships / Tasks in Scientific Organizations

Türkiye Kimya Derneği, Member, 2021 - Continues, Turkey

Tıbbi Biyoloji ve Genetik Derneği, Member, 2021 - Continues, Turkey

Türk Biyokimya Derneği, Member, 2017 - Continues, Turkey

Scientific Refereeing

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LIFE SCIENCES, SCI Journal, October 2021

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Tasks In Event Organizations

Kar F., ALZHEIMER HASTALIGININ MOLEKULER TEMELI VE YENI TEDAVI STRATEJILERI SEMPOZYUMU, Scientific Congress, Turkey, Mayıs 2016
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Awards

Kar F., TÜBİTAK Yayın Teşvik Ödülü, Tubitak, October 2021
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Non Academic Experience

Company, NAVITAINER LOGISTIC, İhracat