

Lect. PhD FATİH KAR

Personal Information

Mobile Phone: [+90 0554 984 1807](tel:+9005549841807)

Email: fatih.kar@ksbu.edu.tr

Other Email: fkar@ogu.edu.tr

Web: <https://avesis.ksbu.edu.tr/fatih.kar>

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

Post Graduate, Istanbul Technical University, Fen-Edebiyat, Kimya, Turkey 2011 - 2013

Under Graduate, 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, Eskişehir Osmangazi University, Tıp Fakültesi, Temel Tıp Bil.Bölümü, 2020

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Biochemistry

Academic Titles / Tasks

Lecturer, Kütahya Health Sciences University, Simav Sağlık Hizmetleri Meslek Yüksekokulu, Tıbbi Laboratuar Teknikleri, 2020 - Continues

Research Assistant, Eskişehir 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

Courses

Organik Kimya, Under Graduate, 2020 - 2021

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

- I. **Bexarotene inhibits cell proliferation by inducing oxidative stress, DNA damage and apoptosis via PPAR gamma/ NF-kappa B signaling pathway in C6 glioma cells**
Hacioglu C., KAR F., KAÇAR S., ŞAHİNTÜRK V., KANBAK G.
MEDICAL ONCOLOGY, vol.38, no.3, 2021 (Journal Indexed in SCI)
- II. **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.5, pp.1-12, 2021 (Journal Indexed in SCI Expanded)
- III. **Concanavalin A induces apoptosis in a dose-dependent manner by modulating thiol/disulfide homeostasis in C6 glioblastoma cells.**
Kar F., Kacar S., Hacıoglu C., Kanbak G., Sahinturk V.
Journal of biochemical and molecular toxicology, 2021 (Journal Indexed in SCI Expanded)
- IV. **Ex Vivo Investigation of Bexarotene and Nicotinamide Function as a Protective Agent on Rat Synaptosomes Treated with A β (1-42).**
Hacıoglu C., Kar F., Kanbak G.
Neurochemical research, 2021 (Journal Indexed in SCI Expanded)
- V. **Effects of Curcumin and Boric Acid Against Neurodegenerative Damage Induced by Amyloid Beta (1-42)**
Hacıoglu C., KAR F., Kar E., KARA Y., KANBAK G.
BIOLOGICAL TRACE ELEMENT RESEARCH, 2020 (Journal Indexed in SCI)
- VI. **Curcumin and LOXblock-1 ameliorate ischemia-reperfusion induced inflammation and acute kidney injury by suppressing the semaphorin-plexin pathway**
KAR F., Hacıoglu C., ŞENTÜRK H., Donmez D. B. , KANBAK G., USLU S.
LIFE SCIENCES, vol.256, 2020 (Journal Indexed in SCI)
- VII. **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)
- VIII. **Concentration-Dependent Effects of Zinc Sulfate on DU-145 Human Prostate Cancer Cell Line: Oxidative, Apoptotic, Inflammatory, and Morphological Analyzes**
Hacıoglu C., KAÇAR S., KAR F., KANBAK G., ŞAHİNTÜRK V.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.195, no.2, pp.436-444, 2020 (Journal Indexed in SCI)
- IX. **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., Hacıoglu C., ŞENTÜRK H., Donmez D. B. , KANBAK G.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.195, no.1, pp.150-158, 2020 (Journal Indexed in SCI)
- X. **In Vivo Assessment of the Effect of Hexagonal Boron Nitride Nanoparticles on Biochemical, Histopathological, Oxidant and Antioxidant Status**
KAR F., Hacıoglu C., GÖNCÜ Y., Sogut I., ŞENTÜRK H., Donmez D. B. , KANBAK G., Ay N.
JOURNAL OF CLUSTER SCIENCE, 2020 (Journal Indexed in SCI)
- XI. **High Concentrations of Boric Acid Trigger Concentration-Dependent Oxidative Stress, Apoptotic Pathways and Morphological Alterations in DU-145 Human Prostate Cancer Cell Line**
Hacıoglu C., KAR F., KAÇAR S., ŞAHİNTÜRK V., KANBAK G.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.193, no.2, pp.400-409, 2020 (Journal Indexed in SCI)
- XII. **The effects of L-NAME on DU145 human prostate cancer cell line: A cytotoxicity-based study**
KAÇAR S., KAR F., Hacıoglu C., KANBAK G., ŞAHİNTÜRK V.

HUMAN & EXPERIMENTAL TOXICOLOGY, vol.39, no.2, pp.182-193, 2020 (Journal Indexed in SCI)

- XIII. **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., ŞAHİNTÜRK V., KANBAK G.
CELL STRESS & CHAPERONES, vol.24, no.5, pp.871-881, 2019 (Journal Indexed in SCI)
- XIV. **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)
- XV. **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)
- XVI. **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)
- XVII. **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)
- XVIII. **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)
- XIX. **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)
- XX. **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. **Kafein Bir Antioksidan Madde midir? : Oksidatif Stres ve Kafein**
Yener B. N. , KAR F., Gül A., Oğraş A., Fidan K., Gümüş N., ATABEYEV A., AKYÜZ F.
Türk Tıp Öğrencileri Araştırma Dergisi, 2020 (Other Refereed National Journals)
- II. **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)
- III. **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)

- IV. **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)
- V. **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)
- VI. **Protection of Cellular Integrity Against Fluoride Neurotoxicity on Rat Synaptosomes: 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)
- VII. **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)
- VIII. **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)
- IX. **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)
- X. **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)
- XI. **Protective Effect of Vitamin E and N-Nitro L-Arginine Methyl Ester (L-NAME) on Cigarette Induced Kidney Damage**
AKYÜZ F., Kara Y., KAR F., HACIOĞLU C., BURUKOĞLU DÖNMEZ D.
Turkish Journal of Life Sciences, 2018 (Refereed Journals of Other Institutions)
- XII. **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)
- XIII. **Rat brain synaptosomes: In vitro neuroprotective effects of betaine against fluoride toxicity**
HACIOĞLU C., KAR F., KANBAK G.
Medical Science and Discovery, 2018 (Refereed Journals of Other Institutions)
- XIV. **The Effect of Renal Ischemia-Reperfusion Induced Oxidative Stress Damage on the Pancreas: Role of Dose-Dependent**
ŞENTÜRK H., KAR F., Hacıoğlu C., KANBAK G.
KSU TARIM VE DOĞA DERGİSİ-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.21, no.6, pp.944-949, 2018 (Journal Indexed in ESCI)
- XV. **Semaforinler**
USLU S., KAR F.
Türk Bilimsel Derlemeler Dergisi, 2018 (Refereed Journals of Other Institutions)
- XVI. **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. **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
- II. **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
- III. **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. **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 Tıbbı ve XX. Ulusal Klinik Biyokimya Kongresi, 25 - 26 December 2020
- II. **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 Tıbbı ve XX. Ulusal Klinik Biyokimya Kongresi, 25 - 26 December 2020
- III. **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 Tıbbı ve XX. Ulusal Klinik Biyokimya Kongresi, 25 - 26 December 2020
- IV. **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 Tıbbı ve XX. Ulusal Klinik Biyokimya Kongresi, 25 - 26 December 2020
- V. **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
- VI. **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
- VII. **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
- VIII. **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
- IX. **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
- X. **Hipotiroidizm ve kemik döngüsü: yapım mı yıkım mı?**
KAR F.
31. Ulusal Biyokimya Kongresi, Turkey, 18 - 20 December 2020
- XI. **THE RELATION BETWEEN SERUM ANTI-MULLERIAN HORMONE LEVELS, THYROID FUNCTIONS AND**

BLOOD COUNT PARAMETERS

KÜSKÜ KIRAZ Z., KAR F., KOCATÜRK E., ALATAŞ İ. Ö.

Uluslararası Laboratuvar Tıbbı ve XIX. Ulusal Klinik Biyokimya Kongresi, 25 - 28 April 2019

- XII. **IS THERE ANY RELATIONSHIP BETWEEN THYROID FUNCTIONTESTS AND INFLAMMATION?**
KAR F., KÜSKÜ KIRAZ Z., KOCATÜRK E., USLU S.
Uluslararası Laboratuvar Tıbbı ve XIX. Ulusal Klinik Biyokimya Kongresi, 25 - 28 April 2019
- XIII. **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
- XIV. **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
- XV. **PROSTATE CANCER: A POPULATION BASED CASE CONTROL STUDY IN RELATION TO FOLATE AND B12 LEVELS**
KAR F., KÜSKÜ KIRAZ Z., USLU S., MUSMUL A.
1st International Ahi Evran Medicine and Health Science Congress, 11 - 14 April 2019
- XVI. **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
- XVII. **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
- XVIII. **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
- XIX. **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
- XX. **NEUROPROTECTIVE EFFECTS OF BORIC ACID ON BRAINAGAINST 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
- 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.
TBS International Biochemistry Congress 2018, 26 - 30 October 2018
- XXII. **RENAL ISCHEMIA-REPERFUSION EFFECT ON SPLEEN ASREMOTE 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
- XXIII. **Acute antidiabetic activities of aqueous extract of Cistus laurifolius via Metformin on streptozotocin-induced diabetic rats**
YÜCEL E., KAR F., HACIOĞLU C., KAR E., Kara Y., ŞENTÜRK H., KANBAK G.
2nd international plant science and technology congress, 7 - 10 October 2018
- XXIV. **Protective Effect of Dose-Dependent Boric Acid on Liver Function as Distant Tissue in Renal Ischemia / Reperfusion Injury**
ŞENTÜRK H., KAR F., HACIOĞLU C., KANBAK G.
4th INTERNATIONAL CONGRESS ONAPPLIED BIOLOGICAL SCIENCES, 3 - 05 May 2018
- XXV. **Distribution of ABO Blood Groups in Acute Lymphocytic Leukemia and Acute Myeloid Leukemia**

Patients

KAR F., HACIOĞLU C., KÜSKÜ KİRAZ Z., ANDIÇ N., Albayrak O., aydın B., Çapar E., Keskin A., Kıvrak E., Özdemir T. H. , et al.

4th INTERNATIONAL CONGRESS ONAPPLIED BIOLOGICAL SCIENCES, 3 - 05 May 2018

XXVI. **Effects of Boric Acid to Renal Ischemia Reperfusion Induced Oxidative Stress Injury on Kidney Function Tests**

ŞENTÜRK H., HACIOĞLU C., KAR F., KANBAK G.

4th INTERNATIONAL CONGRESS ONAPPLIED BIOLOGICAL SCIENCES, 3 - 05 May 2018

XXVII. **Semaforinler**

USLU S., KAR F.

3rd ULUSAL UYGULAMALI BİYOLOJİK BİLİMLER KONGRESİ, Turkey, 3 - 05 May 2018

XXVIII. **The new perspective neuroprotective effect of boric acid against ethanol-induced oxidative damage on synaptosome**

KAR F., HACIOĞLU C., Mete Ö., Ustunisik N., Bütün A., USLU S., KANBAK G.

4th INTERNATIONAL CONGRESS ONAPPLIED BIOLOGICAL SCIENCES, 3 - 05 May 2018

XXIX. **Neuroprotective Effects of Boric Acid Against Fluoride Toxicity on Rat Synaptosomes**

HACIOĞLU C., KAR F., Kanbak G.

4th INTERNATIONAL CONGRESS ONAPPLIED BIOLOGICAL SCIENCES, 3 - 05 May 2018

XXX. **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.

International Eurasian Conference on Biological and Chemical Sciences, 26 - 27 April 2018

XXXI. **Investigation of the effect of L-NAME (N-Nitro L-Arginine Methyl Ester) and Vitamin E (α -tocopherol) on oxidative damage of liver tissue resulting from cigarette smoke exposure in male rats**

KARA Y., ERKMEN T., BURUKOĞLU DÖNMEZ D., ÖZ S., HACIOĞLU C., YAVER E., KAR F., Erdaş M., AKYÜZ F.

International Biochemistry Congress - 28th National Biochemistry Congress, 19 - 23 September 2017

XXXII. **Examination of the effects of L-NAME (N-Nitro L-Arginine Methyl Ester) and Vitamin E (α -tocopherol) on some blood parameters changing after cigarette smoke exposure in male rats**

KAR F., KARA Y., ÖZ S., BURUKOĞLU DÖNMEZ D., ERKMEN T., HACIOĞLU C., YAVER E., AKYÜZ F.

International Biochemistry Congress - 28th National Biochemistry Congress, 19 - 23 September 2017

XXXIII. **Examination of the protective effect of L-NAME (N-Nitro L-Arginine Methyl Ester) and vitamin E (α -tocopherol) against oxidative stress caused by exposure of cigarette smoke to lungs in male rats**

HACIOĞLU C., ERKMEN T., KARA Y., BURUKOĞLU DÖNMEZ D., ÖZ S., YAVER E., KAR F., AKYÜZ F.

International Biochemistry Congress - 28th National Biochemistry Congress, 19 - 23 September 2017

XXXIV. **In vitro effects of ethanol on rat brain synaptosome and dose-dependent antioxidative role of boric acid**

Butun A., KAR F., Ozkoc M., Ustunisik N., USLU S., KANBAK G.

41st FEBS Congress on Molecular and Systems Biology for a Better Life, Kusadasi, Turkey, 3 - 08 September 2016, vol.283, pp.294

XXXV. **Acantholimon caryophyllaceum Boiss Bitkisinin Kök çiçek ve Toprak üstü Kısımlarının Fenolik Bileşen Analizi ve Antioksidan Aktivite Tayini**

KAR F., RENDA G., Yaylı Korkmaz B., Demir E., SÖKMEN M.

21. Bitkisel İlaç Hammaddeleri Toplantısı, Turkey, 28 May - 01 June 2014

XXXVI. **Türkiye den ihraç edilen Colchicum Tohumlarının İçeriğindeki Kolşisinin Ekstraksiyonu ve Saflaştırılması**

Demir E., Bayrak S., SERDAR G., KAR F., SÖKMEN M.

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- Kar F., Can B., Project Supported by Higher Education Institutions, Böbrek İskemi-Reperfüzyon Modeli'xxnde Conivaptan ve Borik Asit Tedavisinin Uzak-Organ Hasarı Üzerindeki Etkilerinin Araştırılması, 2020 - 2021
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Memberships / Tasks in Scientific Organizations

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