

SCI, SSCI ve AHCI İNDEKSİNERİNE GİREN DERGİLERDE YAYINLANAN MAKALELER

- I. **Use of bee venom in preventive medicine: An experimental hepatic encephalopathy study in rats**
Bayraktar M., Hacimüftüoğlu A., Okkay U., Koçak M. N., Köseadağ M., Tekin E., Çelik M., Okkay I., Bayram C., Ertuğrul M. S., et al.
VETERINARY MEDICINE AND SCIENCE, sa.1, 2024 (SCI-Expanded)
- II. **Bromelain protects against cisplatin-induced ocular toxicity through mitigating oxidative stress and inflammation**
Ferah Okkay I., Okkay U., Bayram C., Cicek B., Sezen S., Aydın I. C., Mendil A. S., Hacimuftuoglu A.
DRUG AND CHEMICAL TOXICOLOGY, cilt.46, sa.1, ss.69-76, 2023 (SCI-Expanded)
- III. **Assessment of the neuroprotective potential of d-cycloserine and l-serine in aluminum chloride-induced experimental models of Alzheimer's disease: In vivo and in vitro studies**
Tozlu O. O., TÜRKİZ H., OKKAY U., CEYLAN O., Bayram C., HACİMÜFTÜOĞLU A., Mardinoglu A.
FRONTIERS IN NUTRITION, cilt.9, 2022 (SCI-Expanded)
- IV. **Hepatoprotective and neuroprotective effect of taxifolin on hepatic encephalopathy in rats**
Okkay U., Okkay I., Çiçek B., Aydın İ. Ç., Özkaraca M.
METABOLIC BRAIN DISEASE, cilt.37, sa.5, ss.1541-1556, 2022 (SCI-Expanded)
- V. **Centella asiatica extract protects against cisplatin-induced hepatotoxicity via targeting oxidative stress, inflammation, and apoptosis**
Ferah Okkay I., Okkay U., Aydın I. C., Bayram C., Ertugrul M. S., Mendil A. S., Hacimuftuoglu A.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, cilt.29, sa.22, ss.33774-33784, 2022 (SCI-Expanded)
- VI. **A Selective Histamine H4 Receptor Antagonist, JNJ7777120, Role on Glutamate Transporter Activity in Chronic Depression**
YENİ Y., ÇAKIR Z., HACİMÜFTÜOĞLU A., TAGHIZADEHGHALEHJOUGHİ A., OKKAY U., Genc S., YILDIRIM S., SAĞLAM Y. S., Calina D., Tsatsakis A., et al.
Journal of Personalized Medicine, cilt.12, sa.2, 2022 (SCI-Expanded)
- VII. **Syringic acid protects against thioacetamide-induced hepatic encephalopathy: Behavioral, biochemical, and molecular evidence**
Ferah Okkay I., Okkay U., Lutfi Gundogdu O., Bayram C., Sefa Mendil A., Sait Ertugrul M., Hacimuftuoglu A.
NEUROSCIENCE LETTERS, cilt.769, 2022 (SCI-Expanded)
- VIII. **Differential effects of inhibitors of PTZ-induced kindling on glutamate transporters and enzyme expression**
Taspınar N., Hacimuftuoglu A., Butuner S., Togar B., Arslan G., Taghizadehghalehjoughi A., Okkay U., Agar E., Stephens R., Turkez H., et al.
CLINICAL AND EXPERIMENTAL PHARMACOLOGY AND PHYSIOLOGY, cilt.48, sa.12, ss.1662-1673, 2021 (SCI-Expanded)
- IX. **Neuroprotective effect of bromelain in 6-hydroxydopamine induced in vitro model of Parkinson's disease**
Ferah Okkay I., Okkay U., Cicek B., Yilmaz A., Yesilyurt F., Mendil A. S., Hacimuftuoglu A.
MOLECULAR BIOLOGY REPORTS, cilt.48, sa.12, ss.7711-7717, 2021 (SCI-Expanded)
- X. **Effects of Achillea millefolium on cisplatin induced ocular toxicity: an experimental study**
Okkay U., Ferah Okkay I., Aydın I. C., Bayram C., Ertugrul M. S., Gezer A., Hacimuftuoglu A.
CUTANEOUS AND OCULAR TOXICOLOGY, cilt.40, sa.3, ss.214-220, 2021 (SCI-Expanded)
- XI. **Achillea millefolium alleviates testicular damage in paclitaxel-intoxicated rats via attenuation of testicular oxido-inflammatory stress and apoptotic responses**
Okkay U., Ferah Okkay I., Çiçek B., Aydın İ. Ç., Ertugrul M. S., Bayram C., Senyayla S., Sezen S., Mendil A. S., Güven L., et al.
ANDROLOGIA, cilt.53, sa.5, 2021 (SCI-Expanded)
- XII. **Investigation of the Effects of Pregnenolone on Behavioral Tests Against Cisplatin-Induced Toxicity in Rats**
Okkay U., Bayram C., Hacimüftüoğlu A.
NEUROENDOCRINOLOGY, cilt.111, ss.27, 2021 (SCI-Expanded)
- XIII. **Effect of taxifolin on cisplatin-associated oxidative optic nerve damage in rats**

Ahiskali I, FERAH OKKAY I, MAMMADOV R., OKKAY U., KESKİN ÇİMEN F., KURT N., SÜLEYMAN H.
CUTANEOUS AND OCULAR TOXICOLOGY, cilt.40, sa.1, ss.1-6, 2021 (SCI-Expanded)

XIV. **The analgesic effect of metformin on paclitaxel-induced neuropathic pain model in rats: By considering pathological results**

Hacimüftüoğlu A., Mohammadzadeh M., Taghizadehghalehjoughi A., Taşpınar N., Toğar B., Nalcı K. A., Okkay U., Gündoğdu B.

JOURNAL OF CANCER RESEARCH AND THERAPEUTICS, cilt.16, sa.1, ss.34-39, 2020 (SCI-Expanded)

XV. **Effect of metformin/irinotecan-loaded poly-lactic-co-glycolic acid nanoparticles on glioblastoma: in vitro and in vivo studies**

TAGHIZADEHGHALEHJOUGHİ A., HACİMÜFTÜOĞLU A., ÇETİN M., UĞUR A. B., GALATEANU B., MEZHUEV Y., OKKAY U., Taspınar N., Taspınar M., UYANIK A., et al.

NANOMEDICINE, cilt.13, sa.13, ss.1595-1606, 2018 (SCI-Expanded)

XVI. **Astrocyte/neuron ratio and its importance on glutamate toxicity: an in vitro voltammetric study.**

Hacimüftüoğlu A., Tatar A., CETIN D., Taspınar N., SARUHAN F., Okkay U., TURKEZ H., UNAL D., STEPHENS R. J., SULEYMAN H.

Cytotechnology, cilt.68, ss.1425-33, 2016 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **Nicorandil mitigates glutamate excitotoxicity in primary cultured neurons**
ERTUĞRUL M. S., OKKAY U., YENİ Y., GENÇ S., BALPINAR Ö., FERAH OKKAY I., HACİMÜFTÜOĞLU A.
Medicine Science, 2024 (Hakemli Dergi)
- II. **Understanding How Madecassic Acid Affects Glioblastoma Cells: Its Antioxidant and Anti-cancer Properties**
Okkay U., Ferah Okkay I., Yeşilyurt F., Şenyayla S.
Recent Trends in Pharmacology, cilt.1, sa.2, ss.63-71, 2023 (Hakemli Dergi)
- III. **Behavioral Tests Used in Experimental Animal Models**
Yörük M. A., Okkay U., Budak Savaş A., Bayram C., Sezen S., Ertuğrul M. S., Hacimüftüoğlu A.
Anatolian Journal of Biology, cilt.3, sa.2, ss.14-22, 2022 (Hakemli Dergi)
- IV. **Beneficial effects of linagliptin in cell culture model of Parkinson's disease**
OKKAY U., FERAH OKKAY I.
The European Research Journal, cilt.8, sa.2, ss.242-246, 2022 (Hakemli Dergi)
- V. **Neuroprotective effect of nicorandil in 6-OHDA induced in vitro model of parkinson's disease**
OKKAY U., FERAH OKKAY I.
Medicine Science International Medical Journal, cilt.11, sa.1, ss.224-227, 2022 (Hakemli Dergi)
- VI. **In vitro neuroprotective effects of allicin on Alzheimer's disease model of neuroblastoma cell line**
OKKAY U., FERAH OKKAY I.
Journal of Surgery and Medicine, cilt.6, sa.2, ss.209-212, 2022 (Hakemli Dergi)
- VII. **Does Intravitreal Dopamine Agonist and Antagonist Administration Have Effects on the Brain? An Experimental Study in Rats**
Koçak M. N., Ateş O., Hacimüftüoğlu A., Ateş İ., Tekin E., Ceylan O., Okkay U.
EURASIAN JOURNAL OF MEDICINE, cilt.54, sa.1, ss.54-60, 2022 (ESCI)
- VIII. **Etanercept Protects Neurons Against Glutamate-Induced Neurotoxicity: An In Vitro Study**
FERAH OKKAY I., OKKAY U., YENİ Y., BALPINAR Ö., HACİMÜFTÜOĞLU A.
Ataturk Universitesi Veteriner Bilimleri Dergisi, cilt.17, sa.2, 2022 (Scopus)
- IX. **Effects of Rhodiola rosea on indomethacin-induced gastric injury**
Ferah Okkay I., Okkay U., Karataş Ö.
Dicle Medical Journal, cilt.48, sa.4, ss.732-739, 2021 (Hakemli Dergi)
- X. **Antidepressant-like effects of ceftriaxone in chronic unpredictable mild stress model in rats: The importance of reuptake time of glutamate**

Binnetođlu D., Arıciođlu F., Özcan H., Okkay U., Hacımüftüođlu A.
Clinical and Experimental Health Sciences, cilt.9, ss.294-299, 2019 (Hakemli Dergi)

XI. Beneficial Effects of Achillea Millefolium and Aesculum Hippocastanum Extracts on Glutamate Excitotoxicity in the Primary Cultured Neurons.

Ferah I., Okkay U., Çiçek B., Yeşilyurt F., Yılmaz A., Hacımüftüođlu A.
Advances in Clinical Toxicology, cilt.4, sa.4, 2019 (Hakemli Dergi)

XII. Nöropatik Ağrı Hayvan Modelleri

OKKAY U., HACİMÜFTÜOĐLU A.

Turkiye Klinikleri Journal of Pharmacology Special Topics, cilt.4, ss.61-68, 2016 (Hakemli Dergi)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

I. THE EFFECT OF CITICOLINE ON PACLITAXEL-INDUCED SUPPRESSION OF LOCOMOTOR ACTIVITY

BAYRAM C., YÖRÜK M. A., FERAH OKKAY I., OKKAY U.

1st INTERNATIONAL CONFERENCE ON HEALTH, ENGINEERING AND APPLIED SCIENCES, 5 - 07 Mayıs 2023

II. EVALUATING THE EFFECTS OF GINKGO BILOBA ON DOXORUBICIN-INDUCED NEUROTOXICITY IN TERMS OF LOCOMOTOR ACTIVITY

BAYRAM C., YÖRÜK M. A., FERAH OKKAY I., OKKAY U.

1st INTERNATIONAL CONFERENCE ON HEALTH, ENGINEERING AND APPLIED SCIENCES, 5 - 07 Mayıs 2023

III. SECOND BY SECOND RE-UPTAKE TIME CHANGING OF GLUTAMATE ON DEPRESSION INDUCED RATS

HACİMÜFTÜOĐLU A., NALCI K. A., ERTUĐRUL M. S., AYDIN İ. Ç., YENİ Y., Yeşilyurt F., NİŞANCI B., SARAÇOĐLU N., ÇAVUŞOĐLU B., BİNNETOĐLU D., et al.

FENS Regional Meeting, 10 - 13 Temmuz 2019

Desteklenen Projeler

Yörük M. A., Bayram C., Okkay U., Özkaraca M., Aygün Ü., Sezen S., Ocak H., Yükseköğretim Kurumları Destekli Proje, Obez ve Sağlıklı Sıçanlarda Oluşturulacak Femur Kırık Modelinde EZETEC® PLUS'un İyileştirici Etkisinin Araştırılması, 2023 - 2025

Patent

Ferah Okkay I., Okkay U., Hacımüftüođlu A., Özkaraca M., Güllüce M., DİMETİL 3,8-DİOKSATRİSİKLO[3.2.1.0_{2,4}]OKTA-6-EN-6,7-DİKARBOKSİLAT VE TÜREVLERİNİN YARA, ENFEKTE YARA VEDİYABETİK YARA İYİLEŞMESİNDE VE DİRENÇLİ HASTANE ENFEKSİYONLARINDA KULLANIMI, Patent, BÖLÜM A İnsan İhtiyaçları, Buluşun Başvuru Numarası: 012203 , Standart Tescil, 2023

Bilimsel Dergilerdeki Faaliyetler

International Journal of Biomedical Engineering and Clinical Science(IJBECS), Editörler Kurulu Üyesi, 2023 - Devam Ediyor

JOURNAL OF CLINICAL MEDICINE, Editörler Kurulu Üyesi, 2023 - Devam Ediyor

New trends in medicine sciences, Editörler Kurulu Üyesi, 2022 - Devam Ediyor

FRONTIERS IN NUTRITION, Editörler Kurulu Üyesi, 2022 - Devam Ediyor

Bilimsel Hakemlikler

FRONTIERS IN NUTRITION, SCI Kapsamındaki Dergi, Aralık 2022
FRONTIERS IN NUTRITION, SCI Kapsamındaki Dergi, Eylül 2022
FRONTIERS IN NUTRITION, SCI Kapsamındaki Dergi, Eylül 2022
FRONTIERS IN NUTRITION, SCI Kapsamındaki Dergi, Eylül 2022
FRONTIERS IN NUTRITION, SCI Kapsamındaki Dergi, Eylül 2022
INTERNATIONAL JOURNAL OF MOLECULAR MEDICINE, SCI-E Kapsamındaki Dergi, Ağustos 2022
JOURNAL OF INFLAMMATION RESEARCH, SCI-E Kapsamındaki Dergi, Ağustos 2022
ONCOLOGY LETTERS, SCI-E Kapsamındaki Dergi, Temmuz 2022
FRONTIERS IN NUTRITION, SCI Kapsamındaki Dergi, Temmuz 2022
EXPERIMENTAL AND THERAPEUTIC MEDICINE, SCI-E Kapsamındaki Dergi, Temmuz 2022
FRONTIERS IN NUTRITION, SCI Kapsamındaki Dergi, Temmuz 2022
DRUG DESIGN, DEVELOPMENT AND THERAPY, SCI-E Kapsamındaki Dergi, Haziran 2022
FRONTIERS IN NUTRITION, SCI Kapsamındaki Dergi, Haziran 2022
EXPERIMENTAL AND THERAPEUTIC MEDICINE, SCI-E Kapsamındaki Dergi, Haziran 2022
EXPERIMENTAL AND THERAPEUTIC MEDICINE, SCI-E Kapsamındaki Dergi, Mayıs 2022
ONCOLOGY LETTERS, SCI-E Kapsamındaki Dergi, Mayıs 2022
FRONTIERS IN NUTRITION, SCI Kapsamındaki Dergi, Mayıs 2022
MOLECULAR MEDICINE REPORTS, SCI-E Kapsamındaki Dergi, Nisan 2022
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Biomedical Reports, ESCI Kapsamındaki Dergi, Nisan 2022
Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, SCI Kapsamındaki Dergi, Mart 2022
MOLECULAR MEDICINE REPORTS, SCI-E Kapsamındaki Dergi, Şubat 2022

Metrikler

Yayın: 80
Atıf (WoS): 153
Atıf (Scopus): 156
H-İndeks (WoS): 9
H-İndeks (Scopus): 8

Akademi Dışı Deneyim

Erzurum İbrahim Hakkı Pasinler Devlet Hastanesi