

YASIN BAYIR

PROF.

International Researcher IDs

ScholarID: E6z5g9UAAAAJ

ORCID: 0000-0003-3562-6727

Publons / Web Of Science ResearcherID: B-3645-2016

Yoksis Researcher ID: 34806

Education

Doctorate
2004 - 2008

Ataturk University, Tıp Fakültesi, Temel Tıp Bilimleri, Turkey

Postgraduate
2002 - 2004

Ataturk University, Sağlık Bilimleri Enstitüsü, Eczacılık Biyokimya Anabilim Dalı Başkanlığı, Turkey

Undergraduate
1995 - 1999

Ataturk University, Fen Fakültesi, Kimya, Turkey

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Sıçanlarda isoprotrenol ile oluşturulan miyokard infarktüsü modelinde DNA hasarı ve oksidatif stres üzerine lasidipin, ramipril ve valsartan'ın etkilerinin incelenmesi, Atatürk Üniversitesi, Tıp Fakültesi, Biyokimya Ad, 2008

Postgraduate, Usnea longissima Ach. liken türünden izole edilen difraktaik asitin indometazin ülseri üzerine koruyucu etkisi ve in-vivo antioksidan özelliklerin araştırılması, Ataturk University, Sağlık Bilimleri Enstitüsü, 2004

Academic Positions

Professor
2018 - Continues

Ataturk University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri

Funded Projects

- ER F., BAYIR Y., ERBAŞ E., ŞİMŞEK B. İ., ALBAYRAK A., Project Supported by Higher Education Institutions, Yüksek Fruktoz ile Metabolik Sendrom Oluşturulan Ratlarda Egzersiz ve Hippophae Rhamnoides Yabani İğde Uygulamasının Metabolik Sendrom Parametreleri ve Kalp Dokusu Üzerine Etkisi, 2023 - Continues
- Alak G., Atamanalp M., Albayrak A., Uçar A., Özakar E., Sevinç Özakar R., Parlak V., Bayır Y., Hancı H., TÜBİTAK - AB COST Project, AB-COST - Gökkuşluğu Alabalığı İşleme Atıklarından Hazırlanan Krem Formülasyonunun Yanık Yarası Modeli Oluşturulmuş Sıçanlarda Terapötik Etkilerinin Araştırılması, 2023 - 2026

3. ALAK G., ATAMANALP M., BAYIR Y., UÇAR A., PARLAK V., ÖZAKAR E., Project Supported by Higher Education Institutions, Su Ürünleri İşleme Atıklarının Terapötik Etkisi, 2023 - 2024
4. BAYIR Y., Project Supported by Higher Education Institutions, Fumaria officinalis bitkisinin hemoroid üzerine etkinliği, 2023 - 2024
5. Yurdgülu E. E., Bayir Y., TUBITAK Project, Hippophae rhamnoides Yagının Nanoemülsiyon Formülasyonlarının Gelistirilmesi, In-vitro Karakterizasyonu ve L929 Hücre Hattı Üzerine Etkilerinin Araştırılması, 2022 - 2024
6. GÜLER M. C., TANYELİ A., BAYIR Y., ÇOMAKLI S., Project Supported by Higher Education Institutions, Antioksidan ve Anti-inflamatuvar Etkili Bir Molekül Olan Costunolide'in ve CLP (Çekal Ligasyon ve Delme) ile indüklenen Sepsis Modeline Karşı Etkileri, 2022 - 2023
7. AKPINAR E., ÇADIRCI E., BAYIR Y., ŞENER E., HALICI H., Project Supported by Higher Education Institutions, ÜrotensinII ve ürotensin II reseptör agonist ve antagonistlerinin sıçanlarda isoproterenol ile oluşturulan kardiyotoksisitedeki rolü ve etkilerinin araştırılması, 2021 - 2023
8. Bayir Y., Hancı H., Yücelik Ş. S., Erkayman B., Albayrak A., Bilen H., Metin Ö., Sevim M., Selli J., TUBITAK Project, Sıçanlarda İkinci Derece Yanık İyileşmesinde Borik Asit ve Çinko Borat Katkılı Grafen Hidrojellerin Etkilerinin Araştırılması, 2020 - 2023
9. KARATAŞ E., YERLİ B., ATASEVER F., BAYIR Y., Project Supported by Higher Education Institutions, Düşük seviyeli lazer terapisinin periaipikal lezyonlardan nükleer faktör kappa B ligandı ve osteoprotegerin salınımı üzerine etkisi, 2021 - 2022
10. KOCA M., NİŞANCI B., BAYIR Y., ERCAN Z., ANIL B., Project Supported by Higher Education Institutions, SALİSİLİK ASİTİN OHİDROKSİL GRUBUNUN DEĞİŞİK ASİTLERLE OLUŞTURACAĞI YENİ ESTER TÜREVELERİNİN SENTEZİ VE BUNLARIN COX İNHİBİSYON AKTİVİTELERİNİN İNSİLİKO MOLEKÜLER MODELLEME VE İN VİTRO ÇALIŞMALARLA DEĞERLENDİRİLMESİ, 2020 - 2022
11. BAYIR Y., HALICI Z., ÇADIRCI E., AKPINAR E., PALABIYIK Ş. S., ÜN H., ALBAYRAK A., Project Supported by Higher Education Institutions, PDGF ile indüklenmiş akciğer kanseri (A549) hücre hattında PI3K/Akt/mTOR kaskadının Calcineurin/NFAT yolağı ile ilişkisi ve bu yolların inhibisyonlarının apoptoz üzerindeki etkileri, 2018 - 2020
12. Bayir Y., Albayrak A., Halıcı Z., Akpınar E., Other International Funding Programs, Polygonum carneum Ekstresinin Sıçanlarda İndometazin İle İndüklenen Ülser Modelinde Koruyucu Etkilerinin Araştırılması, 2018 - 2020
13. ALBAYRAK A., BAYIR Y., HALICI Z., Project Supported by Higher Education Institutions, CAPPARİS SPİNOSA EKSTRESİNİN SIÇANLARDA İNDOMETAZİN İLE İNDÜKLENEN ÜLSER MODELİNDE KORUYUCU ETKİLERİNİN ARAŞTIRILMASI, 2018 - 2020
14. SEZEN KARAOĞLAN E., BAYIR Y., ALBAYRAK A., Project Supported by Higher Education Institutions, Alchemilla caucasica Buser Türü Üzerinde Farmakognozik Araştırmalar ve Sıçanlarda İndometazin İle İndüklenen Ülser Modelinde Koruyucu Etkilerinin Araştırılması, 2018 - 2019
15. KADIOĞLU Y., POLAT B., ÖZBEK H., ATİLA A., SEZEN KARAOĞLAN E., YAMAN M. E., BAYIR Y., PALABIYIK Ş. S., BİLGİNER S., Project Supported by Higher Education Institutions, Eczacılık Fakültesi Bilimsel Araştırma Destek Projesi, 2018 - 2019
16. BAYIR Y., Project Supported by Higher Education Institutions, "BALMUMU, ZEYTİNYAĞI, TEREYAĞI KARIŞIMININ TEK BAŞINA VE/VEYA DEĞİŞİK ORANLARDAKİ ÇEŞİTLİ BOR ÜRÜNLERİYLE (BORİK ASİT, BORAKS, BOR NİTRÜR VB GİBİ) OLAN KOMBİNASYONU İLE HAZIRLANACAK TÜM FARMASÖTİK ŞEKİL VE MEDİKAL MALZEMELERİN YANIK, YARA VE İNFLAMATUVAR CİLT HASTALILARI ÜZERİNE ETKİSİ", 2015 - 2018
17. BAYIR Y., Project Supported by Higher Education Institutions, "RATLARDA İNDOMETAZİN İLE İNDÜKLENEN GASTRİK HASARA KARŞI TİMOKİNONUN ETKİLERİNİN ARAŞTIRILMASI", 2016 - 2017
18. BAYIR Y., Project Supported by Higher Education Institutions, "RATLARDA KARRAGENİN İLE İNDÜKLENEN PENÇE İNFLAMASYON MODELİNDE ALİSKİREN'İN ROLÜNÜN BELİRLENMESİ", 2014 - 2016
19. BAYIR Y., ÜN H., Project Supported by Higher Education Institutions, ZEYTİNYAĞI, TEREYAĞI VE BALMUMU KARIŞIMININ RATLARDA OLUŞTURULAN 2. DERECE YANIK MODELİNDE YARA İYİLEŞMESİNDEKİ TEDAVİ EDİCİ ETKİLERİNİN ARAŞTIRILMASI, 2014 - 2015
20. BAYIR Y., ÜN H., Project Supported by Higher Education Institutions, "ALİSKİRENİN SIÇAN OVERLERİNDE OLUŞTURULAN İSKEMİ REPERFÜZYON HASARINDAKİ ETKİSİNİN HİSTOPATOLOJİK VE BİYOKİMYASAL OLARAK ARAŞTIRILMASI, 2012 - 2013
21. BAYIR Y., Project Supported by Higher Education Institutions, NİGELLA SATİVA EKSTRESİNİN PARASETAMOLLE

INDÜKLENEN AKUT KARACİĞER TOKSİSİTESİ ÜZERİNE ETKİLERİNİN ARAŞTIRILMASI, 2012 - 2013

22. BAYIR Y., Project Supported by Higher Education Institutions, DENEYSEL OLARAK OLUŞTURULMUŞ ÜROLİTİYAZİS MODELİNDE BİR KALSİYUM KANAL BLOKERİ OLAN AMLODİPİNİN ETKİSİNİN ARAŞTIRILMASI, 2011 - 2012

Jury Memberships

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Ağrı İbrahim Çeçen Üniversitesi, November, 2021

Journal articles indexed in SCI, SSCI, and AHCI

- Investigation of the effects of rainbow trout (*Oncorhynchus mykiss*) skin mucus against indomethacin-induced gastric damage in rats**
Bayir H., Tacer S., Yurdgulu E. E., Albayrak A., Toktay E., Bayir Y.
JOURNAL OF MOLECULAR HISTOLOGY, vol.56, no.1, 2025 (SCI-Expanded)
- Boric acid and zinc borate doped graphene hydrogels designed for burn treatment: In vitro viability-biocompatibility tests and microbiological analysis**
Bayir Y., Erkayman B., Albayrak A., Palabiyik-Yücelik Ş. S., Can S., Hanci H., Tunç F., Halici H., Civelek M. S., Sevim M., et al.
JOURNAL OF BIOMATERIALS APPLICATIONS, vol.39, no.6, pp.592-606, 2025 (SCI-Expanded)
- Alleviating sepsis: Revealing the protective role of costunolide in a cecal ligation and puncture rat model**
Güler M. C., Tanyel A., Eraslan E., Çelebi Ö., Çelebi D., Çomaklı S., Yurdgülü E. E., Bayir Y.
IRANIAN JOURNAL OF BASIC MEDICAL SCIENCES, vol.27, no.5, pp.567-576, 2024 (SCI-Expanded)
- Evaluation of the protective effects of curcumin-rich turmeric (*Curcuma longa*) extract against isotretinoin-induced liver damage in rats**
Nuriyeva N., Yurdgulu E. E., ALBAYRAK A., Aliyev H., Aliyeva K., ERKAYMAN B., BAYIR Y.
TOXICOLOGY MECHANISMS AND METHODS, vol.34, no.2, pp.122-129, 2024 (SCI-Expanded)
- Effects of Polygonum cognatum Meissn. extract on indomethacin induced gastric damage in rats**
BAYIR Y., Tagiyeva N., ALBAYRAK A., Ismayilov A., AKPINAR E., TOKTAY E., SEZEN KARAOĞLAN E., Memmedova K., HALICI Z., Rustemova N.
BIOTECHNIC & HISTOCHEMISTRY, vol.98, no.6, pp.424-431, 2023 (SCI-Expanded)
- Synthesis of New Ester Derivatives of Salicylic Acid and Evaluation of Their COX Inhibitory Potential**
KOCA M., ANIL B., NİŞANCI B., BAYIR Y., Ercan Z., oezakar E.
CHEMISTRY & BIODIVERSITY, vol.20, no.1, 2023 (SCI-Expanded)
- A new approach to sepsis treatment by rasagiline: a molecular, biochemical and histopathological study**
Ün H., Uğan R. A., Köse D., Yayla M., Bal T., Bayir Y., Halici Z.
MOLECULAR BIOLOGY REPORTS, vol.49, no.5, pp.3875-3883, 2022 (SCI-Expanded)
- Macroporous Surgical Mesh from a Natural Cocoon Composite**
Chen Y., Zang L., Koc-Bilican B., Bilican I., Holland C., CANSARAN DUMAN D., Karaduman T., Colak A., BAYIR Y., HALICI Z., et al.
ACS SUSTAINABLE CHEMISTRY & ENGINEERING, vol.10, no.18, pp.5728-5738, 2022 (SCI-Expanded)
- Oxyresveratrol modulates the immune response in vitro**
Palabiyik-Yucelik Ş. S., Moser S., Becker K., HALICI Z., BAYIR Y., Stonig M., Schennach H., Fuchs D., Gostner J. M., Kurz K.
PTERIDINES, vol.32, no.1, pp.70-78, 2021 (SCI-Expanded)
- Efficacy of krill oil versus fish oil on obesity-related parameters and lipid gene expression in rats: randomized controlled study**

Aydin Cil M., Ghareaghaji A. G., Bayir Y., Büyüktuncer Demirel Z., Besler H. T.

PEERJ, vol.9, 2021 (SCI-Expanded)

11. **Phloretin and phloridzin guard against cisplatin-induced nephrotoxicity in mice through inhibiting oxidative stress and inflammation**
Ün H., Uğan R. A., Gürbüz M. A., Bayir Y., Kahramanlar A., Kaya G., Çadirci E., Halici Z.
LIFE SCIENCES, vol.266, 2021 (SCI-Expanded)
12. **A novel effect of Aprepitant: Protection for cisplatin-induced nephrotoxicity and hepatotoxicity**
Un H., Uğan R. A., Köse D., Bayir Y., Çadirci E., Selli J., Halici Z.
European Journal of Pharmacology, vol.880, 2020 (SCI-Expanded)
13. **Immune modulatory and antioxidant effects of locally administrated vitamin C in experimental periodontitis in rats**
AYTEKİN Z., ARABACI T., Toraman A., BAYIR Y., ALBAYRAK M., ÜSTÜN K.
Acta Odontologica Scandinavica, vol.78, no.6, pp.425-432, 2020 (SCI-Expanded)
14. **Effects of vitamin C local application on ligature-induced periodontitis in diabetic rats**
Toraman A., ARABACI T., AYTEKİN Z., ALBAYRAK M., BAYIR Y.
JOURNAL OF APPLIED ORAL SCIENCE, vol.28, 2020 (SCI-Expanded)
15. **Effect of Calcium Hydroxide Alone or in Combination with Ibuprofen and Ciprofloxacin on Nuclear Factor Kappa B Ligand and Osteoprotegerin Level in Periapical Lesions: A Randomized Controlled Clinical Study.**
Uluköylü E., KARATAŞ E., ALBAYRAK M., BAYIR Y.
Journal of endodontics, vol.45, no.12, pp.1489-1495, 2019 (SCI-Expanded)
16. **The effects of Beeswax, Olive oil and Butter impregnated bandage on burn wound healing**
Bayir Y., Ün H., Uğan R. A., Akpınar E., Çadirci E., Calik I., Halici Z.
BURNS, vol.45, no.6, pp.1410-1417, 2019 (SCI-Expanded)
17. **Effect of intracanal medicaments on matrix metalloproteinase-9 and vasoactive intestinal peptide secretion in periapical lesions of re-treated canals: a randomized controlled clinical study**
ÖZDEMİR M., KARATAŞ E., ALBAYRAK M., Bayir Y.
Clinical Oral Investigations, vol.23, no.2, pp.921-928, 2019 (SCI-Expanded)
18. **Effects of Aliskiren, an RAAS inhibitor, on a carrageenan-induced pleurisy model of rats**
BAYIR Y., Un H., ÇADIRCI E., AKPINAR E., Diyarbakir B., Calik I., HALICI Z.
ANAIS DA ACADEMIA BRASILEIRA DE CIENCIAS, vol.91, no.1, 2019 (SCI-Expanded)
19. **The Effects Of FK506 With Akt Inhibitor On Pdgf Induced A549 Cell Proliferation**
ÜN H., BAYIR Y., ÇADIRCI E., AKPINAR E., ALBAYRAK A., PALABIYIK Ş. S., HALICI Z.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.48, pp.74, 2018 (SCI-Expanded)
20. **Gastroprotective and antioxidant effects of Eremurus spectabilis Bieb. methanol extract and its isolated component isoorientin on indomethacin induced gastric ulcers in rats**
KARAOĞLAN E. S., Albayrak A., KUTLU Z., BAYIR Y.
ACTA CIRURGICA BRASILEIRA, vol.33, no.7, pp.609-618, 2018 (SCI-Expanded)
21. **Anti-proliferative and apoptotic effects of alone and combined treatment of FK506 with Akt inhibitor on PDGF-mediated prostate cancer cell proliferation**
Un H., Halici Z., Cadirci E., Cinar I., Bayir Y.
FEBS OPEN BIO, vol.8, pp.296, 2018 (SCI-Expanded)
22. **Gastroprotective and antioxidant effects of Eremurus spectabilis Bieb. methanol extract and its isolated component isoorientin on indomethacin induced gastric ulcers in rats**
Karaoglan E., ALBAYRAK A., KUTLU Z., BAYIR Y.
ACTA CIRURGICA BRASILEIRA, vol.33, no.7, pp.609-618, 2018 (SCI-Expanded)
23. **EFFECT OF P-COUMARIC ACID AGAINST OXIDATIVE STRESS INDUCED BY CISPLATIN IN BRAIN TISSUE OF RATS**
Ekinci-Akdemir F. N., GÜLÇİN İ., GÜRSUL C., Alwasel S. H., BAYIR Y.
JOURNAL OF ANIMAL AND PLANT SCIENCES, vol.27, no.5, pp.1560-1564, 2017 (SCI-Expanded)
24. **The effects of apomorphine on paracetamol-induced hepatotoxicity in rats**

- Şehitoğlu M. H., Yayla M., Kiraz A., Öztöpez R. Ö., BAYIR Y., Karaza T., Khalid S., AKPINAR E. CELLULAR AND MOLECULAR BIOLOGY, vol.63, no.12, pp.40-44, 2017 (SCI-Expanded)
25. **The role of p-Coumaric acid in methotrexate-induced neurotoxicity**
AKDEMİR F. N. E., Bingoi C., Bayir Y., Gui M.
ACTA PHYSIOLOGICA, vol.221, pp.134, 2017 (SCI-Expanded)
26. **The effect of ferulic acid against myocardial damage induced by methotrexate**
AKDEMİR F. N. E., Bayir Y.
ACTA PHYSIOLOGICA, vol.221, pp.132, 2017 (SCI-Expanded)
27. **Effects of oral zinc administration on long-term ipsilateral and contralateral testes damage after experimental testis ischaemia-reperfusion**
Oral A., HALICI Z., BAYIR Y., TOPCU A., Un H., Bilgin A. O., Atmaca H. T.
ANDROLOGIA, vol.49, no.6, 2017 (SCI-Expanded)
28. **The value of combined elevation of D-dimer and neopterin as a predictive parameter for early stage acute mesenteric ischemia: An experimental study**
COSKUN A. K., Halici Z., Oral A., BAYIR Y., DENİZ F., CAYCI T., MENTES O., OZ B. S., HARLAK A., YIGIT T., et al.
VASCULAR, vol.25, no.2, pp.163-169, 2017 (SCI-Expanded)
29. **Liver 5-HT7 receptors: A novel regulator target of fibrosis and inflammation-induced chronic liver injury in vivo and in vitro**
Polat B., HALICI Z., ÇADIRCI E., Karakus E., BAYIR Y., ALBAYRAK A., Unal D.
INTERNATIONAL IMMUNOPHARMACOLOGY, vol.43, pp.227-235, 2017 (SCI-Expanded)
30. **The effects of apomorphine on paracetamol-induced hepatotoxicity in rats**
Şehitoğlu M. H., Yayla M., Kiraz A., Öztöpez R. Ö., BAYIR Y., Karaca T., Khalid S., AKPINAR E.
CELLULAR AND MOLECULAR BIOLOGY, vol.63, no.12, pp.40-44, 2017 (SCI-Expanded)
31. **The protective effects of carvacrol and thymol against paracetamol-induced toxicity on human hepatocellular carcinoma cell lines (HepG2)**
PALABIYIK Ş. S., KARAKUS E., HALICI Z., ÇADIRCI E., BAYIR Y., AYAZ G., CINAR I.
HUMAN & EXPERIMENTAL TOXICOLOGY, vol.35, no.12, pp.1252-1263, 2016 (SCI-Expanded)
32. **Inhibiting renin angiotensin system in rate limiting step by aliskiren as a new approach for preventing indomethacin induced gastric ulcers**
HALICI Z., Polat B., ÇADIRCI E., TOPCU A., Karakus E., KÖSE D., ALBAYRAK A., BAYIR Y.
CHEMICO-BIOLOGICAL INTERACTIONS, vol.258, pp.266-275, 2016 (SCI-Expanded)
33. **Paracetamol-induced nephrotoxicity and oxidative stress in rats: the protective role of Nigella sativa.**
CANAYAKIN D., BAYIR Y., BAYGUTALP N., KARAÖGLAN E., Atmaca H. T., OZGERIS F. B. K., KELEŞ M. S., HALICI Z.
Pharmaceutical biology, vol.54, no.10, pp.2082-91, 2016 (SCI-Expanded)
34. **Blocking of urotensin receptors as new target for treatment of carrageenan induced inflammation in rats**
ÇADIRCI E., HALICI Z., Yayla M., Toktay E., BAYIR Y., Karakus E., TOPÇU A., Buyuk B., ALBAYRAK A.
PEPTIDES, vol.82, pp.35-43, 2016 (SCI-Expanded)
35. **Aliskiren - a promising strategy for ovarian ischemia/reperfusion injury protection in rats via RAAS.**
BAYIR Y., ÇADIRCI E., Polat B., BAYGUTALP N., ALBAYRAK A., Karakus E., Un H., KELEŞ M. S., OZGERIS F. B. K., Toktay E., et al.
Gynecological endocrinology : the official journal of the International Society of Gynecological Endocrinology, vol.32, no.8, pp.675-683, 2016 (SCI-Expanded)
36. **Effects of amlodipine on ischaemia/reperfusion injury in the rat testis**
DOGAN C., HALICI Z., TOPCU A., ÇADIRCI E., KARAKUS E., BAYIR Y., SELLİ J.
ANDROLOGIA, vol.48, no.4, pp.441-452, 2016 (SCI-Expanded)
37. **The Role of RAAS Inhibition by Aliskiren on Paracetamol-Induced Hepatotoxicity Model in Rats**
KARCIOGLU S. S., Palabiyik S. S., BAYIR Y., Karakus E., MERCANTEPE T., HALICI Z., ALBAYRAK A.
JOURNAL OF CELLULAR BIOCHEMISTRY, vol.117, no.3, pp.638-646, 2016 (SCI-Expanded)
38. **Effects of Administration of Amlodipine and Lacidipine on Inflammation-Induced Bone Loss in the**

Ovariectomized Rat

Karakus E., Halıcı Z., Albayrak A., Bayır Y., Demirci E., Aydın A., Ozturk-Karagoz B., Çadırıcı E., Ayan A. K., Şahin A., et al.

INFLAMMATION, vol.39, no.1, pp.336-346, 2016 (SCI-Expanded)

39. **The Role of Urotensin Receptors in the Paracetamol-Induced Hepatotoxicity Model in Mice: Ameliorative Potential of Urotensin II Antagonist**
PALABIYIK Ş. S., Karakus E., AKPINAR E., HALICI Z., BAYIR Y., YAYLA M., KÖSE D.
BASIC & CLINICAL PHARMACOLOGY & TOXICOLOGY, vol.118, no.2, pp.150-159, 2016 (SCI-Expanded)
40. **Treatment with Carnitine Enhances Bone Fracture Healing under Osteoporotic and/or Inflammatory Conditions**
AYDIN A., HALICI Z., ALBAYRAK A., Polat B., Karakus E., YILDIRIM Ö. S., BAYIR Y., ÇADIRCI E., Ayan A. K., AKSAKAL A. M.
BASIC & CLINICAL PHARMACOLOGY & TOXICOLOGY, vol.117, no.3, pp.173-179, 2015 (SCI-Expanded)
41. **The Effects of RAAS Inhibition in Rate Limiting Step by Aliskiren on Testicular Torsion Injury in Rats**
Un H., BAYIR Y., HALICI Z., AKPINAR E., Karakus E., Oral A., Ziypak T., SELLİ J.
JOURNAL OF UROLOGY, vol.194, no.3, pp.828-833, 2015 (SCI-Expanded)
42. **Renoprotective effect of aliskiren on renal ischemia/reperfusion injury in rats: electron microscopy and molecular study.**
Ziypak T., HALICI Z., ALKAN E., AKPINAR E., Polat B., ADANUR Ş., ÇADIRCI E., FERAH I., BAYIR Y., Karakus E., et al.
Renal failure, vol.37, no.2, pp.343-54, 2015 (SCI-Expanded)
43. **Boron containing poly-(lactide-co-glycolide) (PLGA) scaffolds for bone tissue engineering**
Dogan A., Demirci S., BAYIR Y., HALICI Z., Karakus E., AYDIN A., ÇADIRCI E., ALBAYRAK A., DEMİRCİ E., KARAMAN A., et al.
MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS, vol.44, pp.246-253, 2014 (SCI-Expanded)
44. **Treatment with α -lipoic acid enhances the bone healing after femoral fracture model of rats.**
AYDIN A., HALICI Z., AKOZ A., KARAMAN A., FERAH I., BAYIR Y., AKSAKAL A. M., AKPINAR E., SELLİ J., KOVACI H.
Naunyn-Schmiedeberg's archives of pharmacology, vol.387, no.11, pp.1025-36, 2014 (SCI-Expanded)
45. **What is the role of renin inhibition during rat septic conditions: preventive effect of aliskiren on sepsis-induced lung injury**
AKPINAR E., HALICI Z., ÇADIRCI E., BAYIR Y., Karakus E., Calik M., TOPCU A., Polat B.
NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY, vol.387, no.10, pp.969-978, 2014 (SCI-Expanded)
46. **Insecticidal Metabolites from the Rhizomes of Veratrum album against Adults of Colorado Potato Beetle, Leptinotarsa decemlineata**
Aydin T., Cakir A., Kazaz C., Bayrak N., Bayır Y., Taşkesenligil Y.
CHEMISTRY & BIODIVERSITY, vol.11, no.8, pp.1192-1204, 2014 (SCI-Expanded)
47. **Protective effect of Et-1 receptor antagonist bosentan on paracetamol induced acute liver toxicity in rats**
YAYLA M., HALICI Z., Unal B., BAYIR Y., AKPINAR E., GÖÇER F.
European Journal of Pharmacology, vol.726, no.1, pp.87-95, 2014 (SCI-Expanded)
48. **The Effect of Levosimendan in Rat Mesenteric Ischemia/Reperfusion Injury**
Polat B., ALBAYRAK A., HALICI Z., Karakus E., BAYIR Y., DEMİRCİ E., ÇADIRCI E., Odaci E., YAYLA M., ATAMANALP S. S.
JOURNAL OF INVESTIGATIVE SURGERY, vol.26, no.6, pp.325-333, 2013 (SCI-Expanded)
49. **The role of carnitine on ovariectomy and inflammation-induced osteoporosis in rats.**
Orsal E., HALICI Z., BAYIR Y., ÇADIRCI E., BİLEN H., FERAH I., AYDIN A., ÖZKANLAR S., Ayan A. K., SEVEN B., et al.
Experimental biology and medicine (Maywood, N.J.), vol.238, no.12, pp.1406-12, 2013 (SCI-Expanded)
50. **Blockade of endothelin receptors with bosentan limits ischaemia/reperfusion-induced injury in rat ovaries.**
SENGUL O., FERAH I., POLAT B., HALICI Z., BAYIR Y., YILMAZ M., Kilic N., KELEŞ O. N.
European journal of obstetrics, gynecology, and reproductive biology, vol.170, no.2, pp.458-63, 2013 (SCI-

Expanded)

51. **The effect of alpha-lipoic acid in ovariectomy and inflammation-mediated osteoporosis on the skeletal status of rat bone**
Polat B., Halıcı Z., Çadircı E., Albayrak A., Karakus E., Bayır Y., Bilen H., Şahin A., Yuksel T. N.
EUROPEAN JOURNAL OF PHARMACOLOGY, vol.718, no.1-3, pp.469-474, 2013 (SCI-Expanded)
52. **Peripheral 5-HT7 receptors as a new target for prevention of lung injury and mortality in septic rats**
ÇADIRCI E., HALICI Z., BAYIR Y., ALBAYRAK A., Karakus E., Polat B., Unal D., ATAMANALP S. S., AKSAK S., Gundogdu C.
IMMUNOBIOLOGY, vol.218, no.10, pp.1271-1283, 2013 (SCI-Expanded)
53. **Inflammation and peripheral 5-HT7 receptors: The role of 5-HT7 receptors in carrageenan induced inflammation in rats**
ALBAYRAK A., HALICI Z., ÇADIRCI E., Polat B., Karakus E., BAYIR Y., Unal D., Atasoy M., DOGRUL A.
EUROPEAN JOURNAL OF PHARMACOLOGY, vol.715, pp.270-279, 2013 (SCI-Expanded)
54. **Agomelatine: an antidepressant with new potent hepatoprotective effects on paracetamol-induced liver damage in rats.**
KARAKUS E., Halıcı Z., Albayrak A., Polat B., Bayır Y., Kiki I., Cadirci E., TOPCU A., AKSAK S.
Human & experimental toxicology, vol.32, pp.846-57, 2013 (SCI-Expanded)
55. **The protective effect of amiodarone in lung tissue of cecal ligation and puncture-induced septic rats: a perspective from inflammatory cytokine release and oxidative stress**
Polat B., ÇADIRCI E., HALICI Z., BAYIR Y., Unal D., Bilgin B. C., YUKSEL T. N., VANÇELİK S.
NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY, vol.386, no.7, pp.635-643, 2013 (SCI-Expanded)
56. **High serum HTATIP2/TIP30 level in serous ovarian cancer as prognostic or diagnostic marker**
KUMTEPE Y., HALICI Z., SENGUL O., Kunak C. S., BAYIR Y., Kilic N., ÇADIRCI E., PULUR A., BAYRAKTUTAN Z.
EUROPEAN JOURNAL OF MEDICAL RESEARCH, vol.18, 2013 (SCI-Expanded)
57. **The role of infliximab on paracetamol-induced hepatotoxicity in rats.**
FERAH I., HALICI Z., BAYIR Y., DEMİRCİ E., Unal B., ÇADIRCI E.
Immunopharmacology and immunotoxicology, vol.35, no.3, pp.373-81, 2013 (SCI-Expanded)
58. **Protective effects of lithium: A new look at an old drug with potential antioxidative and anti-inflammatory effects in an animal model of sepsis**
ALBAYRAK A., HALICI Z., Polat B., Karakus E., ÇADIRCI E., BAYIR Y., Kunak S., KARCIOGLU S. S., Yigit S., Unal D., et al.
INTERNATIONAL IMMUNOPHARMACOLOGY, vol.16, no.1, pp.35-40, 2013 (SCI-Expanded)
59. **Beneficial pharmacological effects of levosimendan on antioxidant status of acute inflammation induced in paw of rat: involvement in inflammatory mediators.**
KARAKUS E., Halıcı Z., Albayrak A., Bayır Y., Aydın A., UNAL D., Cadirci E., Ferah I., ODACI E.
Basic & clinical pharmacology & toxicology, vol.112, pp.156-63, 2013 (SCI-Expanded)
60. **PREVENTION OF BONE LOSS BY PANAX GINSENG IN A RAT MODEL OF INFLAMMATION-INDUCED BONE LOSS**
Avsar U., Karakus E., Halıcı Z., BAYIR Y., Bilen H., AYDIN A. C., Avsar U. Z., Ayan A., Aydın S., Karadeniz A.
CELLULAR AND MOLECULAR BIOLOGY, vol.59, pp.1835-1841, 2013 (SCI-Expanded)
61. **The biochemical and histopathological investigation of amlodipine in ethylene glycol-induced urolithiasis rat model.**
Albayrak A., Bayır Y., Halıcı Z., KARAKUS E., ORAL A., Keles M. S., ÇOLAK S., Zıpak T., DORMAN E., ULUDAG K., et al.
Renal failure, vol.35, pp.126-31, 2013 (SCI-Expanded)
62. **Protective effect of Panax ginseng against N-acetyl-p-aminophenol-induced hepatotoxicity in rats**
Uzkeser M., Karakus E., ALBAYRAK A., KİKİ İ., BAYIR Y., ÇADIRCI E., Unal D., HALICI Z., KARADENİZ A.
AFRICAN JOURNAL OF PHARMACY AND PHARMACOLOGY, vol.6, no.36, pp.2634-2642, 2012 (SCI-Expanded)
63. **The Evaluation of Pegylated Interferon Therapy in Patients with Chronic Hepatitis Delta**
ALBAYRAK A., COŞKUN M., UYANIKOĞLU A., BAYIR Y., YILMAZ H.
VIRAL HEPATIT DERGİSİ-VIRAL HEPATITIS JOURNAL, vol.18, pp.68-70, 2012 (SCI-Expanded)
64. **Nigella sativa as a potential therapy for the treatment of lung injury caused by cecal ligation and puncture-induced sepsis model in rats.**

- Bayir Y., Albayrak A., CAN I., KARAGOZ Y., CAKIR A., SULEYMAN H., Uyanik H., YAYLA N., Polat B., KARAKUS E., et al. Cellular and molecular biology (Noisy-le-Grand, France), 2012 (SCI-Expanded)
65. **Comparing effects of lacidipine, ramipril, and valsartan against experimentally induced myocardial infarcted rats.**
Bayir Y., Halici Z., KARAKUS E., Albayrak A., Ferah I., KABALAR E., Keles O. N., Keles M. S., UNAL B. Cardiovascular toxicology, vol.12, pp.166-74, 2012 (SCI-Expanded)
66. **Time dependent response in ghrelin levels in mesenteric ischemia in rat**
Oral A., HALICI Z., BAYIR Y., Karakus E., ATAMANALP S. S., Albayrak Y. AFRICAN JOURNAL OF PHARMACY AND PHARMACOLOGY, vol.6, no.13, pp.1017-1021, 2012 (SCI-Expanded)
67. **Nigella sativa reduces tissue damage in rat ovaries subjected to torsion and detorsion: oxidative stress, proinflammatory response and histopathological evaluation.**
Bayir Y., KARAGOZ Y., KARAKUS E., Albayrak A., SENGUL O., CAN I., YAYLA N., KUSKUN U., Keles M. S. Gynecologic and obstetric investigation, vol.74, pp.41-9, 2012 (SCI-Expanded)
68. **Diffraetaic acid, a novel proapoptotic agent, induces with olive oil both apoptosis and antioxidative systems in Ti-implanted rabbits**
Odabasoglu F., YILDIRIM Ö. S., Aygun H., HALICI Z., Halici M. B., ERDOGAN F., ÇADIRCI E., CAKIR A., Okumus Z., Aksakal B., et al. EUROPEAN JOURNAL OF PHARMACOLOGY, vol.674, pp.171-178, 2012 (SCI-Expanded)
69. **Helichrysum plicatum DC. subsp. plicatum extract as a preventive agent in experimentally induced urolithiasis model**
BAYIR Y., HALICI Z., KELEŞ M. S., COLAK S., CAKIR A., KAYA Y., AKAY F. Journal of Ethnopharmacology, vol.138, no.2, pp.408-414, 2011 (SCI-Expanded)
70. **The Effects of Diabetes and/or Polymicrobial Sepsis on the Status of Antioxidant Enzymes and Pro-Inflammatory Cytokines on Heart, Liver, and Lung of Ovariectomized Rats**
Albayrak A., UYANIK M. H., Odabasoglu F., HALICI Z., UYANIK A., BAYIR Y., ALBAYRAK F., Albayrak Y., Polat B., Suleyman H. JOURNAL OF SURGICAL RESEARCH, vol.169, no.1, pp.67-75, 2011 (SCI-Expanded)
71. **The effects of amlodipine on the biochemical and histopathological changes in the rabbit ileum subjected to ischemia-reperfusion.**
COSKUN A., GUNAL A., HALICI Z., ORAL A., SEYREK M., Bayir Y., KILIC C., YIGIT T., OZER T., UZAR A. The Eurasian journal of medicine, vol.43, pp.33-8, 2011 (SCI-Expanded)
72. **alpha-Lipoic acid has anti-inflammatory and anti-oxidative properties: an experimental study in rats with carrageenan-induced acute and cotton pellet-induced chronic inflammations**
ODABASOGLU F., HALICI Z., AYGUN H., HALICI M. B., ATALAY F., CAKIR A., CADIRCI E., Bayir Y., SULEYMAN H. BRITISH JOURNAL OF NUTRITION, vol.105, no.1, pp.31-43, 2011 (SCI-Expanded)
73. **The effects of polymicrobial sepsis with diabetes mellitus on kidney tissues in ovariectomized rats**
UYANIK A., Unal D., UYANIK M. H., HALICI Z., Odabasoglu F., ALTUNKAYNAK Z. B., ÇADIRCI E., KELES M., Gundogdu C., Suleyman H., et al. Renal Failure, vol.32, no.5, pp.592-602, 2010 (SCI-Expanded)
74. **The role of erythropoietin in the protection of gastric mucosa from indometacin-induced gastric injury and its relationship with oxidant and antioxidant parameters in rats**
ALBAYRAK F., Odabasoglu F., HALICI Z., Polat B., DURSUN H., UYANIK A., Bayir Y., Koc F., Suleyman H., ALBAYRAK Y. Journal of Pharmacy and Pharmacology, vol.62, no.1, pp.85-90, 2010 (SCI-Expanded)
75. **Comparative study on the gastroprotective potential of some antidepressants in indomethacin-induced ulcer in rats.**
SULEYMAN H., Cadirci E., Albayrak A., Polat B., Halici Z., KOC F., Hacimuftuoglu A., Bayir Y. Chemico-biological interactions, vol.180, pp.318-24, 2009 (SCI-Expanded)
76. **The Effects of Methanol Extract of Lobaria pulmonaria, a Lichen Species, on Indometacin-Induced Gastric Mucosal Damage, Oxidative Stress and Neutrophil Infiltration**
Karakus B., Odabasoglu F., Cakir A., HALICI Z., BAYIR Y., Halici M. B., Aslan A., Suleyman H.

PHYTOTHERAPY RESEARCH, vol.23, no.5, pp.635-639, 2009 (SCI-Expanded)

77. **Investigation of effects of Lacidipine, Ramipril and Valsartan on DNA damage and oxidative stress occurred in acute and chronic periods following isoproterenol-induced myocardial infarct in rats**
KELEŞ M. S., BAYIR Y., Suleyman H., HALICI Z.
Molecular and Cellular Biochemistry, vol.328, pp.109-117, 2009 (SCI-Expanded)
78. **Effects of Lacidipine, Ramipril and Valsartan on Serum BNP Levels in Acute and Chronic Periods Following Isoproterenol-Induced Myocardial Infarction in Rats.**
Bayir Y., CADIRCI E., SULEYMAN H., HALICI Z., KELES M.
The Eurasian journal of medicine, vol.41, pp.44-8, 2009 (SCI-Expanded)
79. **Preventive effect of amiodarone during acute period in isoproterenol- induced myocardial injury in wistar rats**
ALBAYRAK F., BAYIR Y., HALICI Z., KABALAR E., Bayram E., OZTURK C., Suleyman H., KELEŞ M. S., Kurt M., BAKAN E.
Cardiovascular Toxicology, vol.9, no.4, pp.161-168, 2009 (SCI-Expanded)
80. **Protective effects of amlodipine on ischemia-reperfusion injury of rat ovary: biochemical and histopathologic evaluation**
HALICI Z., Karaca M., KELEŞ O. N., BÖREKÇİ B., Odabasoglu F., Suleyman H., ÇADIRCI E., BAYIR Y., Unal B.
Fertility and Sterility, vol.90, no.6, pp.2408-2415, 2008 (SCI-Expanded)
81. **Effect of the methanol extract of Peltigera rufescens on glutathione peroxidase, glutathione reductase and glutathione level in carrageenan-induced paw tissue of rats**
Tanas S., Odabasoglu F., Halici Z., Aygun H., Aslan A., Cakir A., Suleyman H., Bayir Y.
DRUGS OF THE FUTURE, vol.32, pp.64, 2007 (SCI-Expanded)
82. **The inhibition of gastric mucosal lesion, oxidative stress and neutrophil-infiltration in rats by the lichen constituent diffractaic acid**
BAYIR Y., ODABASOGLU F., ÇAKIR A., ASLAN A., SULEYMAN H., HALICI M. B., Kazaz C.
PHYTOMEDICINE, vol.13, no.8, pp.584-590, 2006 (SCI-Expanded)
83. **Gastroprotective and antioxidant effects of usnic acid on indomethacin-induced gastric ulcer in rats**
ODABASOGLU F., ÇAKIR A., SULEYMAN H., ASLAN A., BAYIR Y., HALICI M. B., Kazaz C.
JOURNAL OF ETHNOPHARMACOLOGY, vol.103, no.1, pp.59-65, 2006 (SCI-Expanded)
84. **Effects of water extract of Usnea longissima on antioxidant enzyme activity and mucosal damage caused by indomethacin in rats**
HALICI M. B., ODABASOGLU F., SULEYMAN H., ÇAKIR A., ASLAN A., Bayir Y.
PHYTOMEDICINE, vol.12, no.9, pp.656-662, 2005 (SCI-Expanded)
85. **Antioxidant activity, reducing power and total phenolic content of some lichen species**
ODABASOGLU F., ASLAN A., ÇAKIR A., SULEYMAN H., KARAGOZ Y., Bayir Y., HALICI M. B.
FITOTERAPIA, vol.76, no.2, pp.216-219, 2005 (SCI-Expanded)
86. **Comparison of antioxidant activity and phenolic content of three lichen species**
ODABASOGLU F., ASLAN A., ÇAKIR A., SULEYMAN H., KARAGOZ Y., HALICI M. B., Bayir Y.
PHYTOTHERAPY RESEARCH, vol.18, no.11, pp.938-941, 2004 (SCI-Expanded)
87. **Anti-inflammatory and antiulcerogenic effects of the aqueous extract of Lobaria pulmonaria (L.) Hoffm.**
SULEYMAN H., ODABASOGLU F., ASLAN A., ÇAKIR A., KARAGOZ Y., GOCER F., HALICI M. B., Bayir Y.
PHYTOMEDICINE, vol.10, pp.552-557, 2003 (SCI-Expanded)

Articles Published in Other Journals

1. **Alpha-Mangostin Provides Protection from Mucosal Damage via Prostaglandin E2 in Indomethacin and Ethanol-Induced Gastric Ulcers**
ERASLAN E., BİRCAN B., TANYELİ A., GÜLER M. C., BAYIR Y., ÇOMAKLI S.
GAZI MEDICAL JOURNAL, vol.36, no.2, 2025 (ESCI)
2. **Protective Effects of Oxyresveratrol in Isoproterenol-Induced Myocardial Infarction in Rats: A**

Stereological Study

Aliyev H., BİLGİLİ S., Toktay E., Nuriyeva N., BAYIR Y.
Eurasian Journal of Medicine, vol.57, no.1, 2025 (ESCI)

3. **The Role of Pectin Hydrogel Systems Plus Iodine and Phyto Extract in Second-Degree Burn in Rats**
Aliyeva K., Albayrak A., Toktay E., Yurdgülü E. E., Bayır Y.
EURASIAN JOURNAL OF MEDICINE, vol.56, no.3, pp.170-177, 2024 (ESCI)
4. **Investigation of the Protective Effects of Capparis Spinosa Extract in Indomethacin Induced Ulcer Model in Rats**
Albayrak A., Aliyev A., Aliyev M., Bayır Y., Toktay E., Halıcı Z.
New Trends in Medicine Sciences, vol.5, no.1, pp.28-34, 2024 (Scopus)
5. **Investigating the Therapeutic Potential of Benidipine in Indomethacin-Induced Peptic Ulcers: An Experimental Study in Rats**
Albayrak A., Bekmez H., Kılıç M., Aliyeva K., Badalova A., Gharbali F., Bayır Y.
AZERBAIJAN PHARMACEUTICAL AND PHARMACOTHERAPY JOURNAL, vol.23, no.2, pp.44-53, 2023 (Scopus)
6. **Levels of Knowledge of Protection From Infectious Infections, Particularly Covid, of Medical Worker Prospective Students**
ATEŞ F. M., ALBAYRAK M., BAYIR Y.
AVES YAYINCILIK A.Ş., vol.6, pp.37-48, 2023 (Scopus)
7. **POSITIVE EFFECTS OF OXYRESVERATROL ON OXIDATIVE STRESS DAMAGE IN L929 FIBROBLAST CELLS OKSİRESVERATROLÜN L929 FİBROBLAST HÜCRELERİNDEKİ OKSİDATİF STRES HASARI ÜZERİNE OLUMLU ETKİLERİ**
Ateş F. M., BAYIR Y.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.47, no.2, pp.1-14, 2023 (Scopus)
8. **Cecal Ligation and Puncture-Induced Sepsis Model in Rats**
Güler M. C., Tanyeli A., Eraslan E., Çomaklı S., Bayır Y.
Laboratuvar Hayvanları Bilimi ve Uygulamaları Dergisi, vol.2, no.2, pp.81-89, 2022 (Peer-Reviewed Journal)
9. **Gastroprotective Effects of Fraxin with Antioxidant Activity on the Ethanol Induced Gastric Ulcer**
GÜLER M. C., EKİNCİ AKDEMİR F. N., TANYELİ A., ERASLAN E., BAYIR Y.
Southern Clinics of Istanbul Eurasia, vol.33, no.1, pp.21-26, 2022 (Peer-Reviewed Journal)
10. **Prangos ferulacea (L.) Lindl. Bitkisinin Botanik Özellikleri, Geleneksel Kullanımı ve Biyolojik Aktivitesinin İncelenmesi: Sistematik Derleme**
Bozkurt E., Bayır Y.
Literatür Eczacılık Bilimleri Dergisi, vol.10, no.3, pp.372-384, 2021 (Peer-Reviewed Journal)
11. **SCM-198 Can Regulate Autophagy Through the Bax/Bcl-2/TLR4 Pathway to Alleviate Renal Ischemia-Reperfusion Injury**
ERASLAN E., BİRCAN B., TANYELİ A., GÜLER M. C., BAYIR Y., ALTUN S.
EUROBIOTECH JOURNAL, vol.5, no.4, pp.161-169, 2021 (ESCI)
12. **Thymoquinone Ameliorates Indomethacin-Induced Gastric Ulcers in Rats: A Dose Response Study**
Turan C., BAYIR Y., KARAGÖZ Y., ALBAYRAK A., ERKAYMAN B., DUYSAK L.
New Trends in Medicine Sciences, vol.2, no.1, pp.15-23, 2021 (Peer-Reviewed Journal)
13. **Thymol May be an Effective Agent in the Treatment of Liver and Kidney Damages Caused by Ionizing Radiation**
Kızıltunç Özmen H., İkinci Akdemir F. N., Tanyeli A., Yıldırım S., Bayır Y., Şahin Y., Eser G., Kahramanklar A.
Turkish Journal of Oncology, vol.36, no.1, pp.71-78, 2021 (ESCI)
14. **Isolation of Major Compounds and Gastroprotective Activity of Alchemilla Caucasica on Indomethacin Induced Gastric Ulcers in Rats**
SEZEN KARAOĞLAN E., BAYIR Y., ALBAYRAK A., TOKTAY E., ÖZGEN U., KAZAZ C., Kahramanlar A., ÇADIRCI E.
EURASIAN JOURNAL OF MEDICINE, vol.52, no.3, pp.249-253, 2020 (ESCI)
15. **Cam ilaç ampullerinde tehlike: Kıymık şeklinde cam parçacıklar**
ERKOÇ HUT A., BAYIR Y.
Gümüşhane Üniversitesi Sağlık Bilimleri Dergisi, vol.6, no.3, pp.105-110, 2017 (Peer-Reviewed Journal)

16. **The Protective Effects of p-Coumaric Acid on Acute Liver and Kidney Damages Induced by Cisplatin**
Akdemir F. N. E., Albayrak M., Calik M., Bayir Y., Gülçin İ.
BIOMEDICINES, vol.5, 2017 (ESCI)
17. **Sigarayı Bırakan Kişilerde Bırakma Sebepleri**
KAYACIK İ., AYDIN BERKTAŞ Ö., DUYSAK L., BAYIR Y.
Bağımlılık Dergisi(Journal of Dependence), vol.18, pp.112-121, 2017 (Peer-Reviewed Journal)
18. **Endothelin receptor inhibition with bosentan delays onset of liver injury in streptozotocin-induced diabetic condition.**
DEMIRCI E., FERAH I., GUNDOGDU C., OZKANLAR S., BAYGUTALP N., Bayir Y., CALIK M., AYAZ G.
Drug research, vol.65, no.5, pp.272-80, 2015 (Scopus)
19. **The Evaluation of Pegylated Interferon Therapy in Patients with Chronic Hepatitis Delta**
Albayrak A., Coşkun M., Uyanıkoğlu A., Bayir Y., Yılmaz H.
VIRAL HEPATIT DERGISI-VIRAL HEPATITIS JOURNAL, vol.18, pp.68-70, 2012 (Peer-Reviewed Journal)
20. **Effects of Lacidipine, Ramipril and Valsartan on Serum BNP Levels in Acute and Chronic Periods Following Isoproterenol-Induced Myocardial Infarction in Rats**
BAYIR Y., ÇADIRCI E., Suleyman H., HALICI Z., Keles M. S.
EURASIAN JOURNAL OF MEDICINE, vol.41, no.1, pp.44-48, 2009 (ESCI)
21. **Investigation of the Effects of Amiodarone on Serum Eritropoietin Levels in Isoproterenol-induced Acute and Chronic Myocardial Infarct Model of Rats**
HALICI Z., BAYIR Y., Suleyman H., ÇADIRCI E., Keles M. S., Bayram E.
EURASIAN JOURNAL OF MEDICINE, vol.38, no.3, pp.68-72, 2006 (ESCI)
22. **Investigation of the Effects of Amiodarone on Serum Eritropoietin Levels in İsooproterenol induced Acute and Chronic Myocardial Infarct Model of Rats**
HALICI Z., BAYIR Y., SÜLEYMAN H., ÇADIRCI E., MSAİT K., Bayram E.
EAJM, vol.38, pp.68-72, 2006 (Peer-Reviewed Journal)
23. **Amiodaron un Sıçanlarda İsooproterenol ile Oluşturulan Akut ve Kronik Miyokard İnfarktüsü Modelinde Eritropoetin Seviyeleri Üzerine Etkilerinin İncelenmesi**
HALICI Z., BAYIR Y., SÜLEYMAN H., ÇADIRCI E., KELEŞ M. S., BAYRAM E.
Atatürk Üniversitesi Tıp Dergisi, vol.8, no.8, pp.68-72, 2006 (Peer-Reviewed Journal)

Papers Presented at Peer-Reviewed Scientific Conferences

1. **EFFECTS OF IDEBENONE ON ISOPROTERENOL-INDUCED MYOCARDIAL INFARCTION AND OXIDATIVE STRESS IN RATS**
Bekmez H., Bayir Y., Toktay E., Maman A., Albayrak A.
2nd INTERNATIONAL AND 27th NATIONAL PHARMACOLOGY CONGRESS, Antalya, Turkey, 23 - 26 November 2023, pp.307-308, (Summary Text)
2. **INVESTIGATION OF THE EFFECTS OF BORIC ACID AND ZINC BORATE ON MIGRATION IN L929 MOUSE FIBROBLAST CELL LINE**
Yurdgülü E. E., Albayrak A., ErKayman B., Yücelik Ş. S., Civelek M. S., Bayir Y.
International Biochemistry Congress 2021 - 32nd National Biochemistry Congress, Gaziantep, Turkey, 27 October 2021, vol.46, pp.46, (Full Text)
3. **SEROTONİN-7 RESEPTÖRLERİNİN PARASETAMOL İLE İNDÜKLENEN DENEYSEL KARACİĞER TOKSİTESİNDEKİ YERİ VE ÖNEMİ**
Albayrak A., Halıcı Z., Çadircı E., Bayir Y., Toktay E.
MODERN PROBLEMS OF PHARMACY, Baku, Azerbaijan, 23 - 24 April 2021, pp.282-293, (Full Text)
4. **Farelerde parasetamolle indüklenen akut böbrek toksisitesi üzerine 5-HT7agonist ve antagonistlerinin etkilerinin araştırılması**
ÖZBEK BİLGİN A., HALICI Z., ÇADIRCI E., BAYIR Y.
1. ULUSLARARASI VE 24. ULUSAL MULTİDİSİPLİNERKLİNİK TOKSİKOLOJİ KONGRESİ, Konya, Turkey, 25 - 27 May

2019, pp.173-176, (Full Text)

5. **The effects of FK506 with Akt inhibitor on PDGF induced A549 cell proliferation**
ÜN H., BAYIR Y., ÇADIRCI E., AKPINAR E., ALBAYRAK A., PALABIYIK Ş. S., HALICI Z.
International Biochemistry Congress - 29th National Biochemistry Congress (NBC 2018), 26 - 30 October 2018, (Summary Text)
6. **The Possible Beneficial Effect of Rosmarinic Acid on Testicular Torsion/Detorsion Model An Experimental Study**
EKİNCİ AKDEMİR F. N., TANYELİ A., BAYIR Y.
ICOFAAS 2018 INTERNATIONAL CONFERENCE ON FOOD, AGRICULTURE AND ANIMAL SCIENCES ANTALYA, TURKEY, Antalya, Turkey, 3 - 07 October 2018, pp.116, (Summary Text)
7. **Anti-proliferative and apoptotic effects of alone and combined treatment of FK506 with Akt inhibitor on PDGF-mediated prostate cancer cell proliferation**
ÜN H., HALICI Z., ÇADIRCI E., ÇINAR İ., BAYIR Y.
43rd FEBS Congress, Prag, Czech Republic, 7 - 12 July 2018, (Summary Text)
8. **Effects of local vitamin c administration on alveolar bone destruction in experimental periodontitis in rats**
AYTEKİN Z., ARABACI T., TORAMAN A., BAYIR Y., ALBAYRAK M.
9th Congress of the European Federation of Periodontology (EuroPerio9), 20 - 23 June 2018, (Summary Text)
9. **Determination of Antioxidant Capacity of Commercial Peach Beverages Via CUPRAC, FRAP, DPPH and ABTS/TEAC Methods**
KUTLU Z., BAYIR Y., GÜLABOĞLU M.
Workshop on Determining Antioxidants as Reactive Species Scavenger, İstanbul, Turkey, 27 - 28 October 2014, pp.77, (Summary Text)
10. **Enjeksiyonluk su bulunan ampullerin yaralanmaya sebep olabilen kırılma şekilleri.**
ERKOÇ HUT A., BAYIR Y.
19. Ulusal İç Hastalıkları Kongresi, Antalya, Turkey, 11 - 15 October 2017, pp.315-316, (Summary Text)
11. **Bir Raas İnhibitörü Olan Aliskirenin Ratlarda Over İskemi-Reperfüzyon Hasarındaki Kouyucu Rollerini**
BAYIR Y., ÇADIRCI E., POLAT B., KILIÇ BAYGUTALP N., ALBAYRAK A., ÜN H., KELEŞ M. S., ÖZGERİŞ F. B., TOKTAY E., KARACA M., et al.
Uluslararası Biyokimya Kongresi – 2017 / 28. Ulusal Biyokimya Kongresi, 19 - 23 September 2017, (Summary Text)
12. **Protective Effects of Aliskiren, a RAAS İnhibitor, on Ovarian Ischemia/Reperfusion Injury in Rats**
BAYIR Y., ÇADIRCI E., POLAT B., KILIÇ BAYGUTALP N., ALBAYRAK A., ÜN H., KELEŞ M. S., ÖZGERİŞ KOÇAK F. B., TOKTAY E., KARACA M., et al.
International Biochemistry Congress – 2017 / 28 th National Biochemistry Congress 19 – 23 Eylül / September 2017, Ataturk University, Erzurum, 19 - 23 September 2017, (Summary Text)
13. **Bir Raas İnhibitörü Olan Aliskiren'in Ratlarda Karagenin ile İndüklenmiş Plörezi Üzerine Etkileri**
BAYIR Y., ÜN H., ÇADIRCI E., AKPINAR E., DİYARBAKIR B., ÇALIK İ., HALICI Z.
International Biochemistry Congress – 2017 / 28 th National Biochemistry Congress 19 – 23 Eylül / September 2017, Ataturk University, Erzurum, 19 - 23 September 2017, (Summary Text)
14. **The role of p-Coumaric acid in methotrexate-induced neurotoxicity.**
EKİNCİ AKDEMİR F. N., BAYIR Y., GÜL M., BİNGÖL Ç.
FEPS 17, 13 - 16 September 2017, vol.221, pp.114-161, (Summary Text)
15. **The effect of ferulic acid against myocardial damage induced by methotrexate**
EKİNCİ AKDEMİR F. N., BAYIR Y.
FEPS 17, 13 - 16 September 2017, vol.221, pp.114-161, (Summary Text)
16. **P Coumaric Acid Attenuate On Cisplatin Induced Oxidative Stress In Rat s Heart**
EKİNCİ AKDEMİR F. N., GÜRSUL C., GÜLÇİN İ., ALVASEL S., GÖZCÜ L., BAYIR Y.
6. MULTİDİSİPLİNER KANSER ARAŞTIRMA KONGRESİ, 27 - 30 October 2016, (Summary Text)
17. **P COUMARIC ACID ATTENUATE ON CISPLATIN INDUCED OXIDATIVE STRESS IN RAT S HEART**
EKİNCİ AKDEMİR F. N., GÜRSUL C., GÜLÇİN İ., ALVASEL S. H., DUYSAK L., BAYIR Y.

6. MULTİDİSİPLİNER KANSER ARAŞTIRMA KONGRESİ, Konya, Turkey, 27 - 30 October 2016, pp.62, (Full Text)
18. **Nigella sativa reduces paracetamol induced nephrotoxicity and oxidative stress in rats biochemical evaluation**
CANAYAKIN d., BAYIR Y., KILIÇ BAYGUTALP N., SEZEN KARAOĞLAN E., ATMACA h. t., ÖZGERİŞ F. B., KELEŞ M. S., HALICI Z.
41th FEBS Congress, Aydın, Turkey, 3 - 08 September 2016, (Summary Text)
19. **Neuroprotective effect of Gossypin on glutamate-induced excitotoxic neuronal death in SH-SY5Y cell line**
Kardes S., Karakus E., Gelen V., ŞENGÜL E., BAYIR Y., HALICI Z., Cinar I., SEVİM Ç., Özel B.
52nd Congress of the European-Societies-of-Toxicology (EUROTOX), Sevilla, Spain, 4 - 07 September 2016, vol.258, (Summary Text)
20. **The effects of RAAS inhibiton in rate limiting step by aliskiren on testicular torsiyon injury in rats**
ÜN H., BAYIR Y., HALICI Z., AKPINAR E., KARAKUŞ E., ORAL A., ZİYPAK T., SELLİ J.
41st FEBS congress, 3 - 08 September 2016, (Summary Text)
21. **Investigation of effects of thymoquinone against indomethacine induced gastric damage in rats**
TURAN C., POLAT B., ALBAYRAK A., DUYSAK L., BAYIR Y.
FEBS CONGRESS, Aydın, Turkey, 7 - 09 September 2016, pp.411, (Summary Text)
22. **Investigation of effects of thymoquinone against indomethacine induced gastric damage in rats**
TURAN C., POLAT B., ALBAYRAK A., DUYSAK L., BAYIR Y.
FEBS CONGRESS, Aydın, Turkey, 7 - 09 September 2016, pp.411, (Summary Text)
23. **Protective effect of Ferulic Acid Against Cisplatin Induced Liver Damage in Rats**
EKİNCİ AKDEMİR F. N., ALBAYRAK M., GÜNDOĞDU C., Turan C., BAYIR Y.
Eminent Association of Researchers in Biological And Medical Science (EARBM), 2 - 03 July 2016, (Summary Text)
24. **Effect of p Coumaric Acid Against Oxidative Stress Induced by Cisplatin on Brain Tissue**
EKİNCİ AKDEMİR F. N., GÜLÇİN İ., GÜRSUL C., Saleh H A., BAYIR Y.
International Science Symposium, 1 - 04 September 2016, (Summary Text)
25. **Nigella sativa reduces paracetamol induced nephrotoxicity and oxidative stress in rats biochemical evaluation**
CANAYAKIN D., BAYIR Y., KILIÇ BAYGUTALP N., SEZEN KARAOĞLAN E., ATMACA H. T., ÖZGERİŞ F. B., KELEŞ M. S., HALICI Z.
FEBS 2016/TKUŞADASI/TÜRKİYE, 3 - 08 September 2016, (Summary Text)
26. **The hepatoprotective effects of gossypin against acetaminophen induced hepatotoxicity in HepG2 human hepatocellular carcinoma cells**
Özel B., KARAKUŞ E., SEVİM Ç., ŞENGÜL E., HALICI Z., BAYIR Y., Çınar İ., Kardeş S.
EUROTOX 2016, 52th europa congress of the european societies of toxicology, 4 - 07 September 2016, (Summary Text)
27. **Gossypin inhibits lipopolysaccharide-induced inflammatory response in human umbilical vein endothelial cells**
Çınar İ., KARAKUŞ E., ŞENGÜL E., GELEN V., BAYIR Y., HALICI Z., KARAMEŞE M., SEVİM Ç., Özel B., Kardeş S.
EUROTOX 2016, 52th europa congress of the european societies of toxicology, 4 - 07 September 2016, (Summary Text)
28. **protective effect of ferulic acid against cisplatin induced liver damage in rats**
EKİNCİ AKDEMİR F. N., ALBAYRAK M., GÜNDOĞDU C., TURAN c., BİNGÖL ç., BAYIR Y.
international research conference on chemical, biological and medical sciences, 2 - 03 June 2016, (Summary Text)
29. **Blocking of urotensin receptors as new target for treatment of carrageenan induced inflammation in rats**
ÇADIRCI E., HALICI Z., YAYLA M., TOKTAY E., BAYIR Y., KARAKUŞ E., TOPÇU A., BÜYÜK B., ALBAYRAK A.
7th European Congress of Pharmacology (EPHAR2016), 26 - 30 June 2016, (Summary Text)
30. **Oxyresveratrol modulates lipopolysaccharide and mitogen induced inflammatory responses in human PBMC and THP 1 cells**
PALABIYIK Ş. S., BECKER K., HALICI Z., BAYIR Y., GOSTNER J., FUCHS f., SCHEANNAHC S.

35th International Winter Workshop Clinical, Chemical and Biochemical Aspects of Pteridines and Related Topics, 23 - 26 February 2016, (Summary Text)

31. **Çekal ligasyon ve perforasyon oluşturulan septik ratlarda amiodaronun böbrek üzerinde koruyucu etkisi**
YALCIN O., ORAL A., HALICI Z., BAYIR Y., YİĞİTER M., SALMAN A. B.
33.ULUSAL ÇOCUK CERRAHİSİ KONGRESİ, Turkey, 28 - 31 October 2015
32. **The protective effect thymol against paracetamol induced toxicity on human hepatocellular carcinoma HepG2 cell line**
PALABIYIK Ş. S., KARAKUŞ E., HALICI Z., ÇADIRCI E., BAYIR Y., AYAZ G., ÇINAR İ.
9th Congress of the Turkish Society of Toxicology with the participation of the Hellenic Society of Toxicology, Turkey, 21 - 24 October 2015, pp.41, (Summary Text)
33. **Peripheral 5 HT7 receptors A Novel Regulator target of fibrosis and Inflammation Induced chronic Liver injury in vivo**
POLAT B., HALICI Z., ÇADIRCI E., KARAKUŞ E., BAYIR Y., ALBAYRAK A., ÜNAL D.
9th INTERNATIONAL CONGRESS OF THE TURKISH SOCIETY OF TOXICOLOGY WITH PARTICIPATION OF THE HELLENIC SOCIETY OF TOXICOLOGY, 21 - 24 October 2015, (Summary Text)
34. **Effects Of Boron Nitride And Or Hydroxyapatite Plaques On Bone Healing In Rats With Femoral Fracture**
HALICI Z., ÇADIRCI E., KARAKUŞ E., BAYIR Y., ALBAYRAK A., AYDIN A., POLAT B., AY N.
Osteoporosis International, 26 - 29 March 2015, vol.26, pp.345-380, (Summary Text)
35. **Effects of boron nitride and or hydroxyapatite compounds on bone defect model of rats**
HALICI Z., POLAT B., KARAKUŞ E., BAYIR Y., ALBAYRAK A., AYDIN A., ÇADIRCI E., AY N.
WCO-IOF-ESCEO, World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal Diseases, 26 - 29 March 2015, (Summary Text)
36. **Effects of boron nitride and or hydroxyapatite plaques on bone healing in rats with femoral fracture**
HALICI Z., ÇADIRCI E., KARAKUŞ E., BAYIR Y., ALBAYRAK A., AYDIN A., POLAT B., AY N.
WCO-IOF-ESCEO, World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal Diseases, 26 - 29 March 2015, (Summary Text)
37. **EFFECTS OF BORON NITRIDE AND OR HYDROXYAPATITE COMPOUNDS ON BONE DEFECT MODEL OF RATS**
HALICI Z., POLAT B., KARAKUŞ E., BAYIR Y., ALBAYRAK A., AYDIN A., ÇADIRCI E., AY N.
WCO-IOF-ESCEO, World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal Diseases, 26-29 March 2015, Milan, Italy, 26 - 29 March 2015, (Summary Text)
38. **EFFECTS OF BORON NITRIDE AND/OR HYDROXYAPATITE PLAQUES ON BONE HEALING IN RATS WITH FEMORAL FRACTURE**
HALICI Z., ÇADIRCI E., Karakus E., BAYIR Y., ALBAYRAK A., AYDIN A., ERKAYMAN B., Ay N.
WCO-IOF-ESCEO World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal Diseases (WCO-IOF-ESCEO), Milan, Italy, 26 - 29 March 2015, vol.26, (Summary Text)
39. **EFFECTS OF BORON NITRIDE AND OR HYDROXYAPATITE PLAQUES ON BONE HEALING IN RATS WITH FEMORAL FRACTURE**
HALICI Z., ÇADIRCI E., KARAKUŞ E., BAYIR Y., ALBAYRAK A., AYDIN A., POLAT B., AY N.
WCO-IOF-ESCEO, World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal Diseases, 26-29 March 2015, Milan, Italy, 26 - 29 March 2015, (Summary Text)
40. **EFFECTS OF BORON NITRIDE AND/OR HYDROXYAPATITE COMPOUNDS ON BONE DEFECT MODEL OF RATS**
HALICI Z., ERKAYMAN B., Karakus E., BAYIR Y., ALBAYRAK A., AYDIN A., ÇADIRCI E., Ay N.
WCO-IOF-ESCEO World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal Diseases (WCO-IOF-ESCEO), Milan, Italy, 26 - 29 March 2015, vol.26, (Summary Text)
41. **Determination of antioxidants capacity of commercial peach beverages via CUPRAC, FRAP, DPPH and ABTS/TEAC Methods.**
KUTLU Z., BAYIR Y., GÜLABOĞLU M.

- Workshop on Determining Antioxidants as Reactive Species Scavengers (Istanbul/Turkey), 27 - 28 October 2014, (Summary Text)
42. **DETERMINATION OF ANTIOXIDANT CAPACITY OF NIGELLA SATIVA VIA CUPRAC FRAP DPPH AND ABTS TEAC METHODS**
KUTLU Z., BAYIR Y., GÜLABOĞLU M.
Workshop on Determining Antioxidants as Reactive Species Scavengers, İstanbul, Turkey, 27 - 28 October 2014, (Summary Text)
43. **Determination of Antioxidant Capacity of Nigella Sativa Via CUPRAC, FRAP, DPPH and ABTS/TEAC Methods**
KUTLU Z., BAYIR Y., GÜLABOĞLU M.
Workshop on Determining Antioxidants as Reactive Species Scavenger, İstanbul, Turkey, 27 - 28 October 2014, pp.76-75, (Summary Text)
44. **Determination of antioxidants capacity of Nigella sativa via CUPRAC, FRAP, DPPH and ABTS/TEAC Methods.**
KUTLU Z., BAYIR Y., GÜLABOĞLU M.
Workshop on Determining Antioxidants as Reactive Species Scavengers. (Istanbul/Turkey), 27 - 28 October 2014, (Summary Text)
45. **DETERMINATION OF ANTIOXIDANT CAPACITY OF COMMERCIAL PEACH BEVERAGES VIA CUPRAC FRAP DPPH AND ABTS TEAC METHODS**
KUTLU Z., BAYIR Y., GÜLABOĞLU M.
Workshop on Determining Antioxidants as Reactive Species Scavengers, İstanbul, Turkey, 27 - 28 October 2014, (Summary Text)
46. **Investigation Effects Of Alıskiren On Torsion Detorsion Injury Induced In Rat Testis**
BAYIR Y., ÜN H., HALICI Z., KARAKUŞ E., ZİYPAK T., AKPINAR E., ORAL A.
IFCC WorldLab Istanbul 2014, İstanbul, Turkey, 22 - 25 July 2014
47. **Boron Containing Poly Lactide Co Glycolide Pİga Scaffolds For Bone Tissue Engineering**
DOĞAN A., DEMİRCİ S., CANİKİYAN S., BAYIR Y., HALICI Z., KARAKUŞ E., AYDIN A., ÇADIRCI E., ALBAYRAK A., DEMİRCİ E., et al.
1.Uluslararası Kök hücre ve Hücreyel tedaviler Kongresi, Kocaeli, Turkey, 23 - 25 March 2014
48. **A New Approach To The Mechanism Of Paracetamol Hepatotoxicity: Liver 5-Ht7 Receptors**
HALICI Z., ÇADIRCI E., Polat B., Karakus E., BAYIR Y., ALBAYRAK A., Unal D.
65th Annual Meeting of the American-Association-for-the-Study-of-Liver-Diseases, Massachusetts, United States Of America, 7 - 11 November 2014, vol.60, (Summary Text)
49. **The role of carnitine on ovariectomy and inflammation induced osteoporosis in rats**
HALICI Z., ORSAL E., BAYIR Y., ÇADIRCI E., BİLEN H., FERAH I., AYDIN A., ÖZKANLAR S., AYAN A. K., SEVEN B., et al.
European Congress on Osteoporosis and Osteoarthritis (ESCEO-IOF), Roma, Italy, 17 - 20 April 2013
50. **Ovariectomy and Inflammation mediated Osteoporosis On The Skeletal Status Of Rat Bone**
POLAT B., HALICI Z., ÇADIRCI E., ALBAYRAK A., KARAKUŞ E., BAYIR Y., BİLEN H., ŞAHİN A., Tuğba Nurcan y.
European Congress on Osteoporosis and Osteoarthritis (ESCEO13-IOF), 17 - 20 April 2013
51. **The Effect Of Alpha Lipoic Acid In Ovariectomy And Inflammation Mediated Osteoporosis On The Skeletal Status Of Rat Bone**
POLAT B., HALICI Z., ÇADIRCI E., ALBAYRAK A., KARAKUŞ E., BAYIR Y., BİLEN H., ŞAHİN A., YÜKSEL T.
European Congress on Osteoporosis and Osteoarthritis (ESCEO-IOF), ROMA, Italy, 17 - 19 April 2013
52. **Treatment With Carnitine Enhances Bone Fracture Healing Under Osteoporotic Situation**
ALBAYRAK A., HALICI Z., AYDIN A., POLAT B., KARAKUŞ E., YILDIRIM Ö. S., BAYIR Y., ÇADIRCI E., AYAN A. K.
European Congress on Osteoporosis and Osteoarthritis (ESCEO-IOF), ROMA, Italy, 17 April - 20 July 2013
53. **Role Of Carnitine On Ovariectomy And Inflammation Induced Osteoporosis In Rats**
HALICI Z., ORSAL E., BAYIR Y., ÇADIRCI E., BİLEN H., FERAH I., AYDIN A., ÖZKANLAR S., AYAN A. K., SEVEN B., et al.
European Congress on Osteoporosis and Osteoarthritis (ESCEO-IOF), ROMA, Italy, 17 - 19 April 2013
54. **Adeno Associated Virus Delivery Of Osteoprotegerin Bone Morphogenic Protein 7 And Their Combination Ameliorates Bone Resorption In Ovariectomized Rat**

BAYIR Y., YALVAÇ M., HALICI Z., POLAT B., ŞENGÜL O., AYAN A. K., ÇADIRCI E., ŞAHİN F.

European Congress on Osteoporosis and Osteoarthritis (ESCEO-IOF), ROMA, Italy, 17 - 20 April 2013

55. **Prevention Of Bone Loss By Panax Ginseng In A Rat Model Of Inflammation Induced Bone Loss**
ÇADIRCI E., AVŞAR Ü., KARAKUŞ E., HALICI Z., BAYIR Y., BİLEN H., AYDIN A., AVŞAR Z., AYAN A. K., AYDIN S., et al.
European Congress on Osteoporosis and Osteoarthritis (ESCEO-IOF), ROMA, Italy, 17 - 20 April 2013
56. **Effects Of Administration Of Lacidipine And Amlodipine On Inflammation Induced Bone Loss In The Ovariectomised Rat**
KARAKUŞ E., HALICI Z., ALBAYRAK A., BAYIR Y., DEMİRCİ E., AYDIN A., ÖZTÜRK B., ÇADIRCI E., AYAN A. K., ŞAHİN A., et al.
European Congress on Osteoporosis and Osteoarthritis (ESCEO-IOF), ROMA, Italy, 17 - 19 April 2013
57. **TREATMENT WITH CARNITINE ENHANCES BONE FRACTURE HEALING UNDER OSTEOPOROTIC SITUATION**
ALBAYRAK A., HALICI Z., AYDIN A., Polat B., Karakus E., YILDIRIM Ö. S., BAYIR Y., ÇADIRCI E., AYAN A.
European Congress on Osteoporosis and Osteoarthritis (ESCEO-IOF), Rome, Italy, 17 - 20 April 2013, vol.24, (Summary Text)
58. **ADENO-ASSOCIATED VIRUS DELIVERY OF OSTEOPROTEGERIN, BONE MORPHOGENIC PROTEIN-7 AND THEIR COMBINATION AMELIORATES BONE RESORPTION IN OVARIECTOMIZED RAT**
BAYIR Y., Yalvac M. E., HALICI Z., Polat B., SENGUL O., Ayan A. K., ÇADIRCI E., Sahin F.
European Congress on Osteoporosis and Osteoarthritis (ESCEO-IOF), Rome, Italy, 17 - 20 April 2013, vol.24, (Summary Text)
59. **ROLE OF CARNITINE ON OVARIECTOMY AND INFLAMMATION-INDUCED OSTEOPOROSIS IN RATS**
HALICI Z., ÖRSAL E., BAYIR Y., ÇADIRCI E., BİLEN H., FERAH OKKAY I., AYDIN A., ÖZKANLAR S., AYAN A. K., Seven B., et al.
European Congress on Osteoporosis and Osteoarthritis (ESCEO-IOF), Rome, Italy, 17 - 20 April 2013, vol.24, (Summary Text)
60. **THE EFFECT OF ALPHA-LIPOIC ACID IN OVARIECTOMY AND INFLAMMATION-MEDIATED OSTEOPOROSIS ON THE SKELETAL STATUS OF RAT BONE**
Polat B., HALICI Z., ÇADIRCI E., ALBAYRAK A., KARAKUŞ E., BAYIR Y., Bilen H., ŞAHİN A., Yuksel T. N.
European Congress on Osteoporosis and Osteoarthritis (ESCEO-IOF), Rome, Italy, 17 - 20 April 2013, vol.24, (Summary Text)
61. **EFFECTS OF ADMINISTRATION OF LACIDIPINE AND AMLODIPINE ON INFLAMMATION-INDUCED BONE LOSS IN THE OVARIECTOMISED RAT**
KARAKUŞ E., HALICI Z., ALBAYRAK A., BAYIR Y., DEMİRCİ E., AYDIN A., Ozturk B., ÇADIRCI E., AYAN A. K., ŞAHİN A., et al.
European Congress on Osteoporosis and Osteoarthritis (ESCEO-IOF), Rome, Italy, 17 - 20 April 2013, vol.24, (Summary Text)
62. **PREVENTION OF BONE LOSS BY PANAX GINSENG IN A RAT MODEL OF INFLAMMATION-INDUCED BONE LOSS**
ÇADIRCI E., Avsar U., Karakus E., HALICI Z., BAYIR Y., BİLEN H., AYDIN A., AVSAR Z., Ayan A. K., Aydin S., et al.
European Congress on Osteoporosis and Osteoarthritis (ESCEO-IOF), Rome, Italy, 17 - 20 April 2013, vol.24, (Summary Text)
63. **Veratrum album Rizomlarından Sekonder Metabolitlerin İzolasyonu, Kimyasal Yapılarının Belirlenmesi ve Ekstre ve Bazı Metabolitlerin Patates Böceğine Karşı Toksik Etkilerinin Belirlenmesi**
AYDIN T., ÇAKIR A., KAZAZ C., BAYRAK N., TAŞKESENLİĞİL Y., BAYIR Y.
XXVI. Ulusal Kimya Kongresi, Muğla, Turkey, 1 - 06 October 2012, pp.63-64, (Summary Text)
64. **Veratrum album Rizomlarından Sekonder Metabolitlerin İzolasyonu, Kimyasal Yapılarının Belirlenmesi ve Ekstre ve Bazı Metabolitlerin Patates Böceğine Karşı Toksik Etkilerinin Belirlenmesi**
Aydın T., KAZAZ C., TAŞKESENLİĞİL Y., BAYIR Y., ÇAKIR A.
XXVI. Ulusal Kimya Kongresi, Muğla, Turkey, 1 - 06 October 2012, (Full Text)
65. **Veratrum album Rizomlarından Sekonder Metabolitlerin İzolasyonu, Kimyasal Yapılarının Belirlenmesi ve Ekstre ve Bazı Metabolitlerin Patates Böceğine Karşı Toksik Etkilerinin Belirlenmesi**

AYDIN T., ÇAKIR A., KAZAZ C., BAYRAK N., TAŞKESENLİĞİL Y., BAYIR Y.

XXVI. Ulusal Kimya Kongresi, Muğla, Turkey, 1 - 06 October 2012, pp.63-64, (Summary Text)

66. **Is the combined elevation of d dimer and neopterin a strong predictive factor for early stage acute mesenteric ischemia**
COŞKUN K., HALICI Z., ORAL A., BAYIR Y., DENİZ F., ÇAYCI T., MENTEŞ O., ÖZ B.
19th United European Gastroenterology week., Stockholm, Sweden, 22 - 24 October 2011
67. **The diffractaic acid a novel proapoptotic agent induces with olive oil both apoptosis and antioxidative systems in titanium implanted rabbits**
ODABAŞOĞLU F., YILDIRIM Ö. S., AYGÜN H., HALICI Z., HALICI M. B., ERDOĞAN F., ÇADIRCI E., ÇAKIR A., OKUMUŞ Z., AKSAKAL B., et al.
EACR-Anticancer Agents Research Congress (EACR), Antalya, Turkey, 13 - 15 October 2011
68. **Olive oil plus diffractaic acid a novel proapoptotic agent induces both apoptosis and some antioxidative systems in Ti implanted rabbits**
ODABAŞOĞLU F., YILDIRIM Ö. S., AYGÜN H., HALICI Z., HALICI M. B., ERDOĞAN F., ATALAY F., ÇAKIR A., OKUMUŞ Z., AKSAKAL B., et al.
International Congress of Molecular Medicine, İstanbul, Turkey, 22 - 24 July 2011
69. **The diffractaic acid a novel proapoptotic agent induces together with olive oil both apoptosis and antioxidative systems in titanium implanted rabbits**
ODABAŞOĞLU F., YILDIRIM Ö. S., AYGÜN H., HALICI Z., HALICI M. B., ERDOĞAN F., ÇADIRCI E., ATALAY F., ÇAKIR A., OKUMUŞ Z., et al.
Advances in Applied Phsics & Materials Science Congress (APMAS), Antalya, Turkey, 12 - 15 May 2011
70. **Determiation protective role of application sildenafil in rats with sepsis-induced liver injury**
cerah s., OKÇU N., albayrak B., ALBAYRAK F., DURSUN H., POLAT B., DEMİRCİ E., BAYIR Y.
Hepatol Int, 5 - 08 May 2010, pp.741, (Summary Text)
71. **Gastroprotective effects of vegetable oils and alpha tocopherol indomethacine induced gastric ulcer in rats and its relation with parameters af antioxidant system**
ODABAŞOĞLU F., HALICI Z., HALICI M. B., ÇAKIR A., BAYIR Y., ÇADIRCI E., DUMLU F., SÜLEYMAN H.
İnternational Symposium On Drug Research And Devolopment. Magum-2009, 4 - 07 May 2009, pp.98, (Summary Text)
72. **Bir Liken Türü Olan Ramalina Capitata dan Elde Edilen Etanol Su Ekstraktlarının İndometazin ile Oluşturulan Gastrik Ülserler Üzerine Koruyucu Etkisi Gastroprotektif Etkinin Gastrik Dokulardaki Miyeloperoksidaz ve Bazı Antioksidant Enzim Aktiviteleriyle İlişkinin Araştırıldığı Deneysel Bir Çalışma**
HALICI M. B., KÜFREVİOĞLU Ö. İ., ODABAŞOĞLU F., HALICI Z., ASLAN A., ÇAKIR A., BAYIR Y., KOÇ M., DUMLU F., TANAS S.
19. Ulusal Biyoloji Kongresi, Turkey, 23 - 27 June 2008, (Summary Text)
73. **Gastroprotective effect of the alpha lipoic acid on indomethacine induced gastric damages and cotton pellets induced chronic inflammation in rats and its relation with antioxidant activity**
ODABAŞOĞLU F., HALICI Z., ÇAKIR A., BAYIR Y., ATALAY F.
3rd International Meeting on Medicinal and Pharmaceutical Chemistry (IMMPC-3), Antalya, Turkey, 16 - 18 October 2007
74. **Anti inflammatory effect of the methanol extract of Peltigera rufescens on carrageenan induced paw edema in rats and its relation with some antioxidant enzymes**
TANAS S., ODABAŞOĞLU F., HALICI Z., AYGÜN H., ASLAN A., ÇAKIR A., BAYIR Y., HALICI M. B., ATALAY F.
The 5th International Postgraduate Research Symposium on Pharmaceutics, İstanbul, Turkey, 13 - 16 September 2007
75. **Gastroprotective effect of amiodarone on indomethacine induced gastric ulcer in rats and its relation with some glutathione metabolism parameters**
HALICI Z., ODABAŞOĞLU F., ÖZBAKIŞ D., ÇADIRCI E., BAYIR Y., SÜLEYMAN H.
The 5th International Postgraduate Research Symposium on Pharmaceutics (IPORSIP), İstanbul, Turkey, 13 - 16 September 2007

76. **Effect of the methanol extract of *Peltigera rufescens* on glutathione peroxidase glutathione reductase and glutathione level in carrageenan induced paw tissue of rats**
TANAS S., ODABAŞOĞLU F., HALICI Z., AYGÜN H., ASLAN A., ÇAKIR A., SÜLEYMAN H., BAYIR Y.
Drugs of the Future, İstanbul, Turkey, 8 July - 12 April 2007
77. **Effect of alpha-lipoic acid on myeloperoxidase activity and lipid peroxidation level in carrageenan-injected rats**
Odabasoglu F., Aygun H., Halici Z., BAYIR Y., Cakir A., Cadirci E., Atalay F.
32nd Congress of the Federation-of-European-Biochemical-Societies (FEBS), Vienna, Austria, 7 - 12 July 2007, vol.274, pp.269, (Summary Text)
78. **Anti inflammatory effects of the alpha lipoic acid on carrageenan induced acute and cotton pellet induced chronic inflammation models in rats and its relation with nitric oxide synthase activity**
ODABAŞOĞLU F., HALICI Z., AYGÜN H., HALICI M. B., BAYIR Y., ÇAKIR A., ÇADIRCI E., ATALAY F.
International Symposium on Drug Research and Development, Antalya, Turkey, 17 - 19 May 2007
79. **Effects of methanol extract of *Lobaria pulmonaria* on glutathione s transferase activity and gastric damages in rats**
ODABAŞOĞLU F., KARAKUŞ B., BAYIR Y., SÜLEYMAN H., YÜCEL O., ASLAN A., ÇAKIR A., HALICI M. B.
XIXth International Symposium on Medicinal Chemistry, İstanbul, Turkey, 29 August - 02 September 2006
80. **The effects of olive oil and usnic acid on glutathione and lipid peroxidation levels in gastric damaged tissues induced by indomethacine in rats**
ODABAŞOĞLU F., HALICI M. B., SÜLEYMAN H., ASLAN A., BAYIR Y., ÇAKIR A.
XIXth International Symposium on Medicinal Chemistry, İstanbul, Turkey, 29 August - 02 September 2006
81. **The effects of diffractaic acid and olive oil on lipid peroxidation and glutathione levels in indomethacine induced rat tissues**
ODABAŞOĞLU F., ÇAKIR A., BAYIR Y., SÜLEYMAN H., ASLAN A., YÜCEL O., ÇALIK Z., KARAKUŞ B.
6th International Symposium on Chemistry of Natural Compounds (SCNC), Ankara, Turkey, 28 - 30 June 2005
82. **Usnik Asit ve Difraktaik Asitin Titanyum Alaşımli İmplantların Konak Dokulardaki Kaspaz Enzim Aktiviteleri Üzerine Etkilerinin Araştırılması**
ODABAŞOĞLU F., YILDIRIM Ö. S., BAYIR Y., HALICI Z., OKUMUŞ Z., AKSAKAL B., ASLAN A., ÇAKIR A., HALICI M. B., SÜLEYMAN H., et al.
2. Ulusal Afinite Teknikleri Kongresi, Turkey, 7 - 10 June 2006, (Summary Text)
83. **Usnik asit ve difraktaik asidin titanyum alaşımli implantların konak dokulardaki kaspaz enzim aktiviteleri üzerine etkilerinin araştırılması**
KAZAZ C., ÇAKIR A., ODABAŞOĞLU F., HALICI Z., ASLAN A., HALICI M. B., BAYIR Y.
II. Ulusal Afinite Teknikleri Kongresi, Zonguldak, Turkey, 7 - 10 June 2006, (Summary Text)
84. **Ratlarda İndometazin ile uyarılan Ülser Modelinde Lipid Peroksidasyonu ve Glutatyon Seviyeleri Üzerine Difraktaik Asitin Etkisi**
ODABAŞOĞLU F., ASLAN A., ÇAKIR A., SÜLEYMAN H., ÇALIK Z. Z., BAYIR Y., HALICI M. B., KAZAZ C., KARAKUŞ B.
19. Ulusal Kimya Kongresi, Turkey, 30 September - 04 October 2005, (Summary Text)
85. **An Investigation on the Antioxidant Activity Phenolic Content and Reducing Power of Some Lichen Species**
ODABAŞOĞLU F., ASLAN A., ÇAKIR A., SÜLEYMAN H., KARAGÖZ Y., BAYIR Y., HALICI M. B.
19. Ulusal Biyokimya Kongresi, Turkey, 22 - 25 April 2005, (Summary Text)
86. **The effects of diffractaic acid on some antioxidant enzymes activities in indomethacine-induced ulcer in rats**
BAYIR Y., ODABAŞOĞLU F., ÇAKIR A., HALICI M. B., SÜLEYMAN H., ASLAN A., KAZAZ C., YÜCEL O.
2th International Meeting on Medicinal and Pharmaceutical Chemistry, 10 - 14 October 2004, (Summary Text)
87. **The Effects Of Usnic acid on some enzymes activities in indomethacine-induced ulcer in Rats.**
ODABAŞOĞLU F., SÜLEYMAN H., ASLAN A., HALICI M. B., ÇAKIR A., KAZAZ C., BAYIR Y.
2TH International Meeting on Medicinal and Pharmaceutical Chemistry., 10 - 14 October 2004, (Summary Text)
88. **The effects of olive oil, usnic acid and diffractaic acid on both indomethacine-induced ulcer and some antioxidant enzymes activities in rats**

- ODABAŞOĞLU F., HALICI M. B., SÜLEYMAN H., ASLAN A., BAYIR Y., ÇAKIR A., KAZAZ C.
19th European Workshop on Drug Metabolism (DMW-2004), 3 - 08 October 2004, (Summary Text)
89. **Investigation of Antioxidant and Antimicrobial Properties of Three Lichen Species Growing in Turkey**
ODABAŞOĞLU F., GÜLLÜCE M., ÇAKIR A., ASLAN A., BAYIR Y., HALICI M. B., YAZICI K.
19th European Workshop on Drug Metabolism, Antalya, Turkey, 3 - 08 October 2004, pp.1, (Full Text)
90. **The effects of olive oil, usnic acid and diffractaic acid on activities of some enzymes and the indomethacine induced ulcer in rats.**
ODABAŞOĞLU F., ASLAN A., BAYIR Y., SÜLEYMAN H., HALICI M. B., ÇAKIR A., KAZAZ C., YÜCEL O.
The 4th International Postgraduate Research Symposium on Pharmaceutics. Acta Pharmaceutica Turcica, 20 - 22 September 2004, (Summary Text)
91. **Antiinflammatory and Antiulcerogenic Effects of the Aqueous Extract of Lobaria Pulmonaria L Hoffm**
ODABAŞOĞLU F., SÜLEYMAN H., ASLAN A., ÇAKIR A., KARAGÖZ Y., GÖÇER F., BAYIR Y., HALICI M. B.
18. Ulusal Biyokimya Kongresi, Turkey, 15 - 19 May 2004, (Summary Text)
92. **Comparison of Antioxidant Activity and Phenolic Content of Three Lichen Species**
ODABAŞOĞLU F., ÇAKIR A., ASLAN A., SÜLEYMAN H., KARAGÖZ Y., BAYIR Y., HALICI M. B., İNÖNÜ İ.
18. Ulusal Biyokimya Kongresi, Turkey, 15 - 19 May 2004, (Summary Text)
93. **An investigation on the effects of water extract of Usnea longissima on the antiulcerogenic and some antioxidant enzymes activities on the model of indomethacine induced ulcer in rats**
HALICI M. B., ODABAŞOĞLU F., SÜLEYMAN H., ASLAN A., ÇAKIR A., GÖÇER F., YÜCEL O., BAYIR Y.
13th Balkan Biochemical Biophysical Days&Meeting on Metabolic Disorders, Aydın, Turkey, 12 - 16 October 2003
94. **The antiulcerogenic effect of usnic acid isolated from Usnea longissima on indomethacine induced gastric ulcer in rats**
Odabaşoğlu F., Süleyman H., Çakır A., Aslan A., Bayır Y., Halıcı M. B., Yücel O., Kazaz C., Demircceylan E.
13th Balkan Biochemical Biophysical Days&Meeting on Metabolic Disorders, Aydın, Turkey, 12 - 15 October 2003, (Summary Text)

Academic and Administrative Experience

2022 - Continues	Dijitalleşme Komisyonu	Ataturk University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri
2022 - Continues	Strateji Geliştirme komisyonu	Ataturk University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri
2022 - Continues	kriter komisyonu	Ataturk University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri
2015 - Continues	Kriter komisyonu	Ataturk University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri
2015 - Continues	Faculty Management Board Member	Ataturk University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri
2015 - 2024	Faculty Board Member	Ataturk University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri
2020 - 2022	University Academic Incentive Evaluation Commission Member	Ataturk University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri
2019 - 2021	Erasmus Program Institutional Coordinator	Ataturk University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri
2018 - 2021	Institute Board Member	Ataturk University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri

2018 - 2021	Assistant Director of the Institute Ethics Committee	Ataturk University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri
2016 - 2021	Member	Ataturk University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri

Courses

Doctorate

İnsan Biyokimyası I, Doctorate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

İnsan Biyokimya II , Doctorate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

Postgraduate

Biyokimya Laboratuvar Teknikleri, Postgraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

Akademik Bilgisayar Becerileri ve Refarans Yazılım Programı, Postgraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

Genel Biyokimya II, Postgraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

Klinikte Doku Fonksiyonlarını Göstereren Testler, Postgraduate, 2020 - 2021

Undergraduate

Biyokimya I, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

Klinik Biyokimya , Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

Araştırma Projesi Dersi II, Undergraduate, 2023 - 2024, 2022 - 2023, 2020 - 2021

Bilimsel Projelerde Bilgisayar Bilgileri, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

Eczacılıkta Bilgisayar Uygulamaları, Undergraduate, 2023 - 2024, 2022 - 2023, 2020 - 2021

Biyokimya Laboratuvarı, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

Bilgisayar, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

Biyokimya II, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

Literatür Tarama Teknikleri, Undergraduate, 2023 - 2024

SEÇ-5, Undergraduate, 2022 - 2023, 2021 - 2022

Araştırma Projesi Dersi I, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

Vücudumuzda Oksidatif Stres, Undergraduate, 2023 - 2024

Akademik Eczacılığa Yönelme, Undergraduate, 2023 - 2024

Patent

Halıcı Z., Bayır Y., GÜVE KOKONUNUN ORJİNAL YAPISI KORUNARAK BİYOUYUMLULUĞU YÜKSEK CERRAHİ AĞ ÜRETİMİ VE KULLANIM ALANLARI, Patent, CHAPTER A Human Needs, The Invention Recourse Number: 2021/001978 , Standard Registration, 2021

Halıcı Z., Albayrak A., Çadırcı E., Bayır Y., Aydın A., Erkayman B., Bakan F., Şahin F., Ay N., Bor madeni (Bor nitrür) ve bor madeni ile üretilen tüm maddelerin tek başlarına veya hidroksiapatit ile kombinasyonlarının kemik kırık iyileşmesinde ve biyomalzemelerin kaplanması kullanımı, Patent, CHAPTER A Human Needs, The Invention Registration Number: PT2012-01239 , Standard Registration, 2015

Halıcı Z., Albayrak A., Atamanalp S. S., Çadırcı E., Erkayman B., Bayır Y., 5-HT7 reseptörü agonist ve antagonistlerinin sepsis, inflamatuvar hastalıklar ve bunlara bağlı organ hasarı ile ilaç ve kimyasal madde hasarına bağlı oluşan organ hasarlarında klinik ve deneysel olarak kullanımı, Patent, CHAPTER A Human Needs, The Invention Registration Number: PT2012-00749 , Standard Registration, 2012

Memberships and Roles in Scientific Organizations

Kimyagerler derneği, Member, 2010 - Continues, Turkey

Biyokimya kongresi, Member, 2007 - Continues, Turkey

Scientific Project Refereeing

Project Supported by Higher Education Institutions, BAP Research Project, September 2021
TUBITAK Project, 1002 - Quick Support Program, April 2021

Metrics

Publication: 210

Citation (WoS): 2355

Citation (Scopus): 2592

H-Index (WoS): 28

H-Index (Scopus): 29

Congress and Symposium Activities

32. Ulusal Biyokimya Kongresi, Session Moderator, Gaziantep, Turkey, 2021

32. Ulusal Biyokimya Kongresi, Attendee, Gaziantep, Turkey, 2021

Orpheus Danışmanlık çalıştayı, Audience, Erzurum, Turkey, 2021

Uluslararası biyokimya Kongresi, Attendee, Muğla, Turkey, 2018

Research Areas

Health Sciences, Pharmacology and Therapeutics, Basic Pharmaceutics Sciences, Biochemistry

Representation and Promotion Activities

Institutional Promotion, Azerbaycanda universitemizin tanıtımı (Nahçıvan), Azerbaijan, Baku, 2022 - 2022

Institutional Promotion, Azerbaycan Tıp Üniversitesi (Bakü), Azerbaijan, Baku, 2022 - 2022

Institutional Promotion, Azerbaycanda universitemizin tanıtımı (Hazar Üniv.), Azerbaijan, Baku, 2022 - 2022

Institutional Promotion, Azerbaycanda universitemizin tanıtımı (Gence), Azerbaijan, Ganca, 2022 - 2022

Institutional Representation, Yükseköğretim Kalite Kurulu (YÖKAK), Turkey, Erzurum, 2020 - 2020

Non Academic Experience

Atatürk Üniversitesi Eczacılık Fakültesi Biyokimya A.D., Doçent Dr

Atatürk Üniversitesi Eczacılık Fakültesi, Okutman

Atatürk Üniversitesi Eczacılık Fakültesi Biyokimya A.D., Yrd.Doç.Dr.

Atatürk Üniversitesi Eczacılık Fakültesi, Okutman

Yeditepe Üniversitesi, Genetik ve Biyomühendislik Bölümü, Misafir Araştırmacı

Evyap A.Ş., Üretim planlama stok kontrol memuru