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Eğitim Bilgileri

Doktora, Taskent Devlet 1.Tip Enstitüsü, Lapseki Meslek Yüksekokulu, Tıbbi Farmakoloji, Özbekistan 1984 - 1988

Lisans, Taskent Devlet 2.Tip Enstitüsü, Lapseki Meslek Yüksekokulu, Özbekistan 1975 - 1981

Yabancı Diller

Rusça, B2 Orta Üstü

Sertifika, Kurs ve Eğitimler

Sağlık ve Tıp, -Atatürk Üniversitesi Sağlık Bilimleri Atıf Dalı üçüncülük Ödülü, 2011, -Atatürk Üniversitesi Sağlık Bilimleri, 2011

Sağlık ve Tıp, Atatürk Üniversitesi Sağlık Bilimleri makale Dalı Birincilik Ödülü, 2011, Atatürk Üniversitesi Sağlık Bilimleri, 2011

Sağlık ve Tıp, Atatürk Üniversitesi Sağlık Bilimleri Atıf Dalı Birincilik Ödülü, 2010, Atatürk Üniversitesi Sağlık Bilimleri, 2010

Sağlık ve Tıp, Atatürk Üniversitesi Sağlık Bilimleri Makale Dalı Birincilik Ödülü, 2010, Atatürk Üniversitesi Sağlık Bilimleri, 2010

Mesleki Kurs, Deney Hayvanları Kullanım sertifikası, Atatürk Üniversitesi, 2008

Sağlık ve Tıp, 2008 Roche Tıp araştırmaları Bilim Ödülü İkinciliği, 2008 Roche Tıp araştırmaları Bilim Ödülü İkinciliği, 2008

Sağlık ve Tıp, Atatürk Üniversitesi Tıp Fakültesi 2001 yılı uluslar arası yayın ödülü, Atatürk Üniversitesi Tıp Fakültesi, 2001

Sağlık ve Tıp, Atatürk Üniversitesi Rektörlüğü 1999 yılı uluslar arası yayın başarı ödülü, Atatürk Üniversitesi Rektörlüğü, 1999

Yaptığı Tezler

Doktora, 3-(aroliksimetilin)-4-(aroliksiipropinil-1)-pirazol türevlerinin antiinflamatuvar etkilerinin araştırılması” , Taskent Devlet 2.Tip Enstitüsü, Tıp Fakültesi, Farmakoloji, 1990

Araştırma Alanları

Akademik Unvanlar / Görevler

Prof. Dr., Erzincan Binali Yıldırım Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2015 - Devam Ediyor

Prof. Dr., Recep Tayyip Erdoğan Üniversitesi, Recep Tayyip Erdoğan Üniversitesi, Tıp Fakültesi, Tıbbi Farmakoloji Ve

Klinik Farmakoloji A.B.D., 2013 - 2015

Prof. Dr., Atatürk Üniversitesi, Atatürk Üniversitesi, Tıp Fakültesi,, Farmakoloji Anabilim Dalı, 2009 - 2013

Doç. Dr., Atatürk Üniversitesi, Atatürk Üniversitesi, Tıp Fakültesi,, Farmakoloji Anabilim Dalı, 2004 - 2009

Yrd. Doç. Dr., Atatürk Üniversitesi, Atatürk Üniversitesi, Tıp Fakültesi, Farmakoloji Anabilim Dalı, 1995 - 2003

Öğretim Görevlisi Dr., N. Nerimanov Adına Azerbaycan Tıp Üniversitesi, Lapseki Meslek Yüksekokulu, Farmakoloji, 1990 - 1993

Akademik İdari Deneyim

Anabilim/Bilim Dalı Başkanı, Erzincan Binali Yıldırım Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2015 - Devam Ediyor

Verdiği Dersler

Bilim Etiği, Doktora, 2021 - 2022

Farmakovijilans, Doktora, 2020 - 2021

Gastrointestinal Sistem İleri Farmakolojisi, Doktora, 2020 - 2021

Akılci İlaç Kullanımı, Doktora, 2020 - 2021

Danışmanlık, Doktora, 2021 - 2022

Farmakovijilans-2, Doktora, 2020 - 2021

Jüri Üyelikleri

Doktora Tez İzleme Komitesi (TİK) Üyeliği, Doktora Tez İzleme Komitesi (TİK) Üyeliği, Erzincan Binali Yıldırım Üniversitesi, Ocak, 2022

Doktora Yeterlik Sınavı, Doktora Yeterlik Sınavı, Erzincan Binali Yıldırım Üniversitesi, Ocak, 2022

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Lacidipine, thiamine pyrophosphate and their combination on the ocular ischemic syndrome induced by bilateral common carotid artery ligation**
Cicek I., Somuncu A. M., ALTUNER D., SÜLEYMAN B., MAMMADOV R., Bulut S., ÇOBAN T. A., Tastan T. B., SÜLEYMAN H.
International Journal of Ophthalmology, cilt.17, sa.5, ss.815-821, 2024 (SCI-Expanded)
- II. **Effects of adenosine triphosphate, Lacidipine, and Benidipine on 5-fluorouracil-induced kidney damage in rats**
Dagel T., ALTUNER D., SÜLEYMAN B., MAMMADOV R., Bulut S., BAL TAŞTAN T., GÜLABOĞLU M., SÜLEYMAN H.
European Review for Medical and Pharmacological Sciences, cilt.28, sa.6, ss.2538-2549, 2024 (SCI-Expanded)
- III. **Protective effect of cinnamon extract against cobalt-induced multiple organ damage in rats**
IŞIK B., SÜLEYMAN B., MAMMADOV R., Bulut S., Yavuzer B., ALTUNER D., ÇOBAN T. A., SÜLEYMAN H.
Frontiers in Pharmacology, cilt.15, 2024 (SCI-Expanded)

- IV. **Effects of taxifolin on tramadol-induced oxidative and inflammatory liver injury in rats: an experimental study**
ÖLMEZTÜRK KARAKURT T. C., Eren N., Subaşı F., KUYRUKLUYILDIZ U., ÇOBAN T. A., SÜLEYMAN H., Mokhtare B.
Drug and Chemical Toxicology, cilt.47, sa.4, ss.457-462, 2024 (SCI-Expanded)
- V. **Effects of carvacrol on ketamine-induced cardiac injury in rats: an experimental study**
ÖLMEZTÜRK KARAKURT T. C., EMİR İ., Bedir Z., Ozkaloglu Erdem K. T., SÜLEYMAN H., Sarıgül C., Mendil A. S.
Drug and Chemical Toxicology, cilt.47, sa.2, ss.166-171, 2024 (SCI-Expanded)
- VI. **Pulmonary toxicity associated with high-dose favipiravir and treatment options: biochemical and histopathological evaluation**
Toxicidad pulmonar asociada a altas dosis de favipiravir y opciones de tratamiento: Evaluación bioquímica e histopatológica
Elma B., SÜLEYMAN B., MAMMADOV R., Yavuzer B., ÜNVER E., ALTUNER D., ÇOBAN T. A., Mokhtare B., SÜLEYMAN H.
Investigacion Clinica (Venezuela), cilt.65, sa.1, ss.83-98, 2024 (SCI-Expanded)
- VII. **ROLE OF L-, N- AND T-TYPE CALCIUM CHANNELS IN ACHIEVING MAXIMUM ANALGESIC AND MINIMUM TOXIC EFFECT OF TRAMADOL**
Yılmaz M., SÜLEYMAN B., MAMMADOV R., ALTUNER D., ÇOBAN T. A., Bulut S., COŞKUN R., SÜLEYMAN H.
Acta Poloniae Pharmaceutica - Drug Research, cilt.81, sa.1, ss.135-143, 2024 (SCI-Expanded)
- VIII. **Biochemical and histopathological evaluation of systemic and ocular toxicity of favipiravir in rats**
Özcan D., Özçelik F., MAMMADOV R., AKTAŞ M., Altındağ F., Alkan A. A., Karapapak M., ALTUNER D., SÜLEYMAN H.
Cutaneous and Ocular Toxicology, cilt.43, sa.2, ss.105-112, 2024 (SCI-Expanded)
- IX. **Effect of Usnea longissima ethyl acetate extract on acute oxidative and inflammatory lung damage from Staphylococcus aureus infection in rats.**
DABANLIOĞLU B., SÜLEYMAN B., MAMMADOV R., Yavuzer B., AKYÜZ S., AKKAŞ Ö., Mokhtare B., Turumtay E. A., ALTUNER D., Abdulkadir Coban T., et al.
Journal of applied biomedicine, cilt.21, sa.4, ss.200-207, 2023 (SCI-Expanded)
- X. **The Effect of Carvacrol on 5-Fluorouracil-Induced Optic Neuropathy in Rats. Histopathological and Biochemical Analysis**
Çiçek İ., Süleyman Z., Altuner D., Mammadov R., Çoban T. A., Gülaboğlu M., Yazıcı G. N., Bayrakçeken K., Süleyman H.
Latin American Journal of Pharmacy, cilt.42, sa.11, ss.2223-2230, 2023 (SCI-Expanded)
- XI. **Effect of pycnogenol on ischemia/reperfusion-induced oxidative and inflammatory damage in the ovaries of rats**
Dinc K., Kiremitli S., SÜLEYMAN B., MAMMADOV R., Yavuzer B., Bulut S., YAZICI G. N., ÇOBAN T. A., ALTUNER D., SÜLEYMAN H.
Tropical Journal of Pharmaceutical Research, cilt.22, sa.11, ss.2297-2303, 2023 (SCI-Expanded)
- XII. **The Role of Adrenaline, Noradrenaline, and Cortisol in the Pathogenesis of the Analgesic Potency, Duration, and Neurotoxic Effect of Meperidine**
Yılmaz M., SÜLEYMAN B., MAMMADOV R., ALTUNER D., Bulut S., SÜLEYMAN H.
Medicina (Lithuania), cilt.59, sa.10, 2023 (SCI-Expanded)
- XIII. **Potent Protective Effect of Lacidipine, Carvacrol and Lacidipine-Carvacrol Combination Against 5-Fluorouracil-Induced Cardiotoxicity in Rats**
Akbaş N., Süleyman H.
INTERNATIONAL JOURNAL OF PHARMACOLOGY, cilt.19, sa.3, ss.321-328, 2023 (SCI-Expanded)
- XIV. **Comparative Evaluation of Ovarian Ischemia-Reperfusion Induced Distant Organ Damage in Rats**
Biçer Ş., Süleyman B., Mammadov R., Yavuzer B., Altuner D., Gürsul C., Çoban T. A., Coşkun R., Süleyman H.
INTERNATIONAL JOURNAL OF PHARMACOLOGY, cilt.19, sa.4, ss.455-465, 2023 (SCI-Expanded)
- XV. **The role of Hippophae rhamnoides L. on 5-fluorouracil-induced oral mucositis in rats**
Dilber M., SÜLEYMAN B., MAMMADOV R., SÜLEYMAN Z., Yavuzer B., GÜLABOĞLU M., ERHAN E., SALCAN İ., SÜLEYMAN H.
Pakistan Journal of Pharmaceutical Sciences, cilt.36, sa.5, ss.1443-1449, 2023 (SCI-Expanded)
- XVI. **Favipiravir-induced inflammatory and hydropic degenerative liver injury in rats.**
Bilici S., Altuner D., Süleyman Z., Bulut S., Sarigul C., Gulaboglu M., Altindag F., Ozcicek A., Gursul C., Süleyman H.

Advances in clinical and experimental medicine : official organ Wroclaw Medical University, cilt.32, sa.8, ss.881-887, 2023 (SCI-Expanded)

- XVII. **Effect of Thiamine Pyrophosphate Upon Oxidative Brain Injury Induced by Ischemia-Reperfusion in Rats**
Yaşar H., Demirdöğen F., Süleyman B., Mammadov R., Altuner D., Çoban T. A., Bulut S., Gürsul C., Süleyman H.
INTERNATIONAL JOURNAL OF PHARMACOLOGY, cilt.19, ss.277-285, 2023 (SCI-Expanded)
- XVIII. **Effect of Cinnamon Extract on Ovarian Torsion Detorsion Damage in Rats**
Bingül E., Hizal E., Süleyman B., Mammadov R., Bulut S., Altuner D., Bal Taştan T., Erkmen Dogru T., Süleyman H.
INTERNATIONAL JOURNAL OF PHARMACOLOGY, cilt.19, ss.842-851, 2023 (SCI-Expanded)
- XIX. **Effect of Lercanidipine, Carvacrol and Their Combination on Ischemia and Reperfusion-induced Distant Organ (Heart) Damage in Rats**
Emir İ., Altuner D., Süleyman B., Mammadov R., Süleyman Z., Coşkun R., Çoban T. A., Süleyman H.
INTERNATIONAL JOURNAL OF PHARMACOLOGY, cilt.19, sa.3, ss.391-400, 2023 (SCI-Expanded)
- XX. **Effect of Taxifolin on Lung Injury Induced by Staphylococcus aureus in Albino Wistar-Type Rats: A Biochemical and Histopathological Evaluation**
DABANLIOĞLU B., SÜLEYMAN B., MAMMADOV R., YAVUZER B., ALTUNER D., AKKAŞ Ö., MOKHTARE B., ÇOBAN T. A., SÜLEYMAN H.
INTERNATIONAL JOURNAL OF PHARMACOLOGY, cilt.19, 2023 (SCI-Expanded)
- XXI. **The Effect of Desloratadine Upon Ischemia-reperfusion-induced Oxidative and Inflammatory Gastric Injury in Rats**
Biçer Ş., Mammadov R., Bulut S., Süleyman Z., Çoban T. A., Yazıcı G. N., Süleyman H.
INDIAN JOURNAL OF ANIMAL RESEARCH, cilt.1, ss.1-6, 2023 (SCI-Expanded)
- XXII. **The effect of carvacrol on the proinflammatory cytokines, histology, and fertility outcome of cisplatin-related ovarian change in a rat model**
DİNÇ K., Ozyurt R., ÇOBAN T. A., YAZICI G. N., SÜLEYMAN Z., Yavuzer B., SÜLEYMAN H.
Taiwanese Journal of Obstetrics and Gynecology, cilt.62, sa.2, ss.256-263, 2023 (SCI-Expanded)
- XXIII. **Molecular mechanism of the protective effect of adenosine triphosphate against paracetamol-induced liver toxicity in rats**
Koç A., Gazi M., Caner Sayar A., Onk D., Ali Arı M., Süleyman B., Gökhan Ağgöl A., Altındağ F., Altuner D., Süleyman H.
General physiology and biophysics, cilt.42, sa.2, ss.201-208, 2023 (SCI-Expanded)
- XXIV. **Stress-associated ovarian damage, infertility, and delay in achieving pregnancy and treatment options Daño ovárico, infertilidad y retraso en la concepción relacionados con el estrés y opciones de tratamiento**
Aynaoglu Yildiz G., YAPÇA Ö. E., Dinc K., GÜRSUL C., GÜNDOĞDU B., AKTAŞ M., SÜLEYMAN Z., Bulut S., SÜLEYMAN H.
Investigacion Clinica (Venezuela), cilt.64, sa.4, ss.513-523, 2023 (SCI-Expanded)
- XXV. **Effect of adenosine triphosphate on amiodarone-induced optic neuropathy in rats: biochemical and histopathological evaluation**
BAYRAKÇEKEN K., Ucgul R. K., Coban T. A., Yazıcı G., SÜLEYMAN H.
Cutaneous and Ocular Toxicology, cilt.42, sa.3, ss.162-167, 2023 (SCI-Expanded)
- XXVI. **Carvacrol prevents acrylamide-induced oxidative and inflammatory liver damage and dysfunction in rats**
Cerrah S., ÖZÇİÇEK F., GÜNDOĞDU B., ÇİÇEK B., ÇOBAN T. A., SÜLEYMAN B., ALTUNER D., Bulut S., SÜLEYMAN H.
Frontiers in Pharmacology, cilt.14, 2023 (SCI-Expanded)
- XXVII. **Effect of anakinra, tocilizumab, and the combination thereof on bladder ischemia-reperfusion damage in albino Wistar-type rats Efecto de la anakinra, el tocilizumab y la combinación de ambos sobre el daño por isquemia-reperfusión vesical en ratas albinas tipo Wistar**
BİÇER Ş., SÜLEYMAN B., MAMMADOV R., Yavuzer B., ÇİÇEK B., ALTUNER D., ÇOBAN T. A., SÜLEYMAN H.
Investigacion Clinica (Venezuela), cilt.64, sa.3, ss.368-378, 2023 (SCI-Expanded)
- XXVIII. **Taxifolin as a novel therapeutic agent for epileptic seizures induced by caffeine-induced oxidative stress in rats**
YAŞAR H., ALTUNER D., Bulut S., ÇİÇEK B., GÜRSUL C., KUZUCU M., SÜLEYMAN H.

Advances in Clinical and Experimental Medicine, cilt.33, sa.8, 2023 (SCI-Expanded)

- XXIX. **Protective Effect of Lycopene against Ethanol-induced Oxidative Kidney Damage in Rats**
TUZ YILMAZ C., SÜLEYMAN B., MAMMADOV R., Bulut S., GÜRSUL C., YAZICI G. N., GÜLABOĞLU M., SÜLEYMAN H.
Latin American Journal of Pharmacy, cilt.42, sa.12, ss.2417-2422, 2023 (SCI-Expanded)
- XXX. **Effect of Ketorolac and Nimesulide Combination on Surgical Pain, Stomach and Kidneys**
IŞIK B., SÜLEYMAN B., MAMMADOV R., Bulut S., Yavuzer B., ALTUNER D., GÜLABOĞLU M., SÜLEYMAN H.
Latin American Journal of Pharmacy, cilt.42, sa.1, ss.36-45, 2023 (SCI-Expanded)
- XXXI. **Effects of taxifolin on aspirin-induced gastric damage in rats: macroscopic and biochemical evaluation**
Cerrah S., Akbas N., ÖZÇİÇEK F., MAMMADOV R., ALTUNER D., SÜLEYMAN H., Bulut S.
Experimental Animals, cilt.72, sa.4, ss.513-519, 2023 (SCI-Expanded)
- XXXII. **The Effect of Carvacrol on Oxidative and Inflammatory Liver Damage due to Staphylococcus aureus Infection in Rats**
DABANLIOĞLU B., SÜLEYMAN B., MAMMADOV R., ÇOBAN T. A., YAZICI G. N., AKYÜZ S., Yavuzer B., Bulut S., SÜLEYMAN H.
Latin American Journal of Pharmacy, cilt.42, sa.3, ss.510-517, 2023 (SCI-Expanded)
- XXXIII. **Effect of Thiamine Pyrophosphate upon Possible Metamizole-Induced Liver Injury in Rats**
Bedir Z., Özkaloğlu Erdem K. T., Can A., Çiçek B., Gülaboğlu M., Süleyman Z., Gürsul C., Mokhtare B., Özçiçek F., Süleyman H.
INTERNATIONAL JOURNAL OF PHARMACOLOGY, cilt.19, sa.1, ss.139-146, 2023 (SCI-Expanded)
- XXXIV. **The effects of sugammadex on gastric ischemia-reperfusion injury in rats: Biochemical and histopathological evaluation**
Koç A., Kuyruklyildiz U., Gazi M., Caner Sayar A., Altuner D., Süleyman H., Yavuzer B., Abdulkadir Çoban T., Süleyman Z., Naz Yazici G.
General physiology and biophysics, cilt.42, sa.1, ss.67-75, 2023 (SCI-Expanded)
- XXXV. **Tocilizumab is effective in preventing ovarian injury induced by ischemia- reperfusion in rats**
Uzel K., Lakhno I., Turkler C., KUZUCU M., YAZICI G. N., MAMMADOV R., SÜLEYMAN B., Kale A., SÜLEYMAN H.
Anais da Academia Brasileira de Ciencias, cilt.95, sa.1, 2023 (SCI-Expanded)
- XXXVI. **The effects of metyrosine on ischemia-reperfusion-induced oxidative ovarian injury in rats: Biochemical and histopathological assessment**
Yapça Ö. E., Yıldız A., Mammadov R., Kurt N., Gündoğdu B., Arslan Y. K., Süleyman H., Cetin N.
Anais da Academia Brasileira de Ciencias, cilt.95, sa.2, 2023 (SCI-Expanded)
- XXXVII. **Protective Effect of Adenosine Triphosphate Against Bevacizumab-Induced Mandibular Bone Damage in Rats**
YALÇIN E., BAYRAMOĞLU Z., MAMMADOV R., ALTUNER D., Bulut S., Yavuzer B., Mokhtare B., ÇOBAN T. A., SÜLEYMAN H., SÜLEYMAN B.
Latin American Journal of Pharmacy, cilt.42, sa.1, ss.98-104, 2023 (SCI-Expanded)
- XXXVIII. **Effect of felodipine on indomethacin-induced gastric ulcers in rats**
Akbaş N., SÜLEYMAN B., MAMMADOV R., GÜLABOĞLU M., Akbaş E. M., SÜLEYMAN H.
Experimental Animals, cilt.72, sa.4, ss.505-512, 2023 (SCI-Expanded)
- XXXIX. **ANTI-INFLAMMATORY, ANALGESIC, AND GASTRIC TISSUE EFFECTS OF LACIDIPINE, ASPIRIN, AND THEIR COMBINATION**
IŞIK B., ATEŞ İ., SÜLEYMAN B., MAMMADOV R., Bulut S., GÜLABOĞLU M., ÖZÇİÇEK A., SÜLEYMAN H.
Acta Poloniae Pharmaceutica - Drug Research, cilt.80, sa.5, ss.821-829, 2023 (SCI-Expanded)
- XL. **Protective effect of adenosine triphosphate and benidipine separately or together against cardiotoxicity caused by bevacizumab**
Yıldırım E., Yıldırım N., Cengiz M., YAZICI G. N., COŞKUN R., SÜLEYMAN B., Coban A., SÜLEYMAN H.
Biotechnic and Histochemistry, cilt.98, sa.3, ss.193-200, 2023 (SCI-Expanded)
- XLI. **Effect of taxifolin on clozapine-induced experimental oxidative and inflammatory heart damage in rats**
Effet de la taxifoline sur les lésions cardiaques oxydatives et inflammatoires expérimentales induites par la clozapine chez le rat

Akyuz Cim E. F., SÜLEYMAN H.

Annales Medico-Psychologiques, 2023 (SCI-Expanded)

- XLII. **THE EFFECT OF CARVACROL ON TRAMADOL-INDUCED OXIDATIVE RENAL INJURY IN RATS: BIOCHEMICAL AND HISTOPATHOLOGICAL EVALUATION**
Koc A., KUYRUKLUYILDIZ U., Sayar A. C., Gazi M., SÜLEYMAN B., MAMMADOV R., AKBAŞ N., ARSLAN R., SÜLEYMAN H., Yavuzer B.
Acta Poloniae Pharmaceutica - Drug Research, cilt.79, sa.4, ss.523-529, 2022 (SCI-Expanded)
- XLIII. **Effect of tocilizumab on ischemia-reperfusion-induced oxido-inflammatory renal damage and dysfunction in rats.**
Erdem K. T. O., Bedir Z., Kuyruklu Yildiz U., Tas H. G., Suleyman Z., Bulut S., Mendil A. S., Sarigul C., Unver E., Suleyman H.
Experimental animals, cilt.71, sa.4, ss.491-499, 2022 (SCI-Expanded)
- XLIV. **The Effect of Adenosine Triphosphate, Benidipine, Sugammadex, and their Combinations upon Cardiac Damage after Temporary Clamping of the Abdominal Aorta in Rats**
EMİR İ., ALTUNER D., GÜLABOĞLU M., ÇOBAN T. A., SÜLEYMAN B., MAMMADOV R., ÖZKARACA M., SÜLEYMAN Z., ÖLMEZTÜRK KARAKURT T. C., SÜLEYMAN H.
ACTA FARMACEUTICA BONAERENSE, cilt.41, sa.8, ss.1656-1665, 2022 (SCI-Expanded)
- XLV. **Effect of Rhodiola rosea Root Extract on Stress-Induced Gastric Ulcer in Rats**
IŞIK B., ALTUNER D., ÖZÇİÇEK F., EZMECİ T., AĞGÜL A. G., SÜLEYMAN B., BULUT S., SÜLEYMAN Z., YAVUZER B., SÜLEYMAN H.
ACTA FARMACEUTICA BONAERENSE, cilt.41, sa.9, ss.1743-1750, 2022 (SCI-Expanded)
- XLVI. **Effect of sunitinib on testicular oxidative and proinflammatory damage induced by ischemia-reperfusion in rats Efecto de sunitinib en el daño oxidativo y proinflamatorio testicular inducido por isquemia-reperfusión en ratas**
KESKİN E., Erdogan A., SÜLEYMAN H., YAZICI G. N., SUNAR M., Gul M. A.
Revista Internacional de Andrologia, cilt.20, 2022 (SCI-Expanded)
- XLVII. **Molecular Mechanism and Pathogenesis-Oriented Treatment of Antipsychotic Drug-Induced Infertility in Female Rats**
Ozyurt R., Süleyman H., Dinç K., Yıldız S., Çoban T. A., Bulut S., Süleyman Z., Altuner D., Keskin D. D., Keskin S., et al.
ACTA FARMACEUTICA BONAERENSE, cilt.41, sa.10, ss.2027-2033, 2022 (SCI-Expanded)
- XLVIII. **Fertility protective effect of taxifolin in cisplatin-induced ovarian damage**
Ozyurt R., Celik N., Süleyman Z., Cagiran F., Kılı Z., Gurkan N., Altındağ F., Bulut S., Sarıgül C., Dinç K., et al.
EUROPEAN REVIEW FOR MEDICAL AND PHARMACOLOGICAL SCIENCES, cilt.26, ss.7195-7203, 2022 (SCI-Expanded)
- XLIX. **Effect of thymoquinone on cyclophosphamide-induced oxidative and inflammatory ovarian damage in rat**
Colluoglu C., Balci S., GÜNDOĞDU B., ÇOBAN T. A., Bulut S., SÜLEYMAN H.
Bangladesh Journal of Pharmacology, cilt.17, sa.3, ss.72-78, 2022 (SCI-Expanded)
- L. **The Effect of Thiamine Pyrophosphate and Tocilizumab Alone and in Combination upon Ethanol-Induced Peripheral Neuropathy and Neuropathic Pain in Rats**
Ekinci B., Süleyman B., Mammadov R., Çankaya M., Yazıcı G. N., Süleyman Z., Dal Ç. N., Ergül E. E., Onk D., Süleyman H.
ACTA FARMACEUTICA BONAERENSE, cilt.41, ss.1618-1625, 2022 (SCI-Expanded)
- LI. **Effect of Thymoquinone on Diclofenac-Induced Liver Injury**
Ekinci B., Altuner D., Süleyman B., Mammadov R., Bulut S., Süleyman Z., Gül M. A., Ergül Ç., Süleyman H.
INTERNATIONAL JOURNAL OF PHARMACOLOGY, cilt.18, sa.6, ss.1331-1339, 2022 (SCI-Expanded)
- LII. **The effect of rutin on experimentally induced acute heart contusion in rats: Biochemical and histopathological evaluation Rutinin sıçanlarda deneysel olarak oluşturulan akut kalp kontüzyonuna etkisi: Biyokimyasal ve histopatolojik değerlendirme**
Elma B., MAMMADOV R., SÜLEYMAN H., GÜNDOĞDU B., Yurt Ş., Bilgin Y., Çoban A.
Ulusal Travma ve Acil Cerrahi Dergisi, cilt.28, sa.8, ss.1073-1081, 2022 (SCI-Expanded)
- LIII. **Effect of Thymoquinone on Everolimus-Induced Oral Toxicity in Rats. A Macroscopic and**

Biochemical Evaluation

Dilber M., Salcan İ., Süleyman B., Mammadov R., Altuner D., Ağgöl A. G., Esen M., Bulut S., Süleyman Z., Yavuzer B., et al.

ACTA FARMACEUTICA BONAERENSE, cilt.41, ss.1711-1717, 2022 (SCI-Expanded)

LIV. **Is Benidipine Effective in Preventing Gastric Ischemia/ Reperfusion Injury?**

Bilici S., Gokalp Tas H., Mamedov R., Suleyman B., Kuyruklu U., Yavuzer B., Bulut S., Coban A., Suleyman H.
INTERNATIONAL JOURNAL OF PHARMACOLOGY, cilt.18, sa.6, ss.1271-1277, 2022 (SCI-Expanded)

LV. **Effects of Mirtazapine on Liver Ischemia-Reperfusion Injury in Rats**

Alemdar A., Yilmaz I., Ozcicek F., Bulut S., Onur Eden A., Gursul C., Sefa Mendi A., Kuzucu M., Altuner D., Süleyman H.
INTERNATIONAL JOURNAL OF PHARMACOLOGY, cilt.18, sa.6, ss.1093-1100, 2022 (SCI-Expanded)

LVI. **Effect of taxifolin on acrylamide-induced oxidative and proinflammatory lung injury in rats: Biochemical and histopathological studies**

Demir O. F., Elma B., Suleyman B., Ozkaraca M., Mammadov R., Suleyman H., Coban T. A., Ozcicek F.
Tropical Journal of Pharmaceutical Research, cilt.21, sa.6, ss.973-979, 2022 (SCI-Expanded)

LVII. **Effects of ketamine, thiopental and their combination on the rat liver: A biochemical evaluation.**

Bedir Z., Erdem K. T. O., Ates I., Karakurt T. C. O., Gursul C., Onk D., Kurt N., Suleyman Z., Suleyman H.
Advances in clinical and experimental medicine : official organ Wroclaw Medical University, cilt.31, sa.3, ss.285-292, 2022 (SCI-Expanded)

LVIII. **The effect of carvacrol on oxido-inflammatory ovarian injury and infertility induced by ischemia-reperfusion in rats**

Sahin N., Delibas I. B., Isaoglu U., SÜLEYMAN B., YAZICI G. N., ÇOBAN T. A., Uzel K., SÜLEYMAN H., Arslan V.
Clinical and Experimental Obstetrics and Gynecology, cilt.49, sa.3, 2022 (SCI-Expanded)

LIX. **Effect of thiamine pyrophosphate on cyclophosphamide-induced oxidative ovarian damage and reproductive dysfunction in female rats**

Özer M., İnce S., Gündoğdu B., Aktaş M., Uzel K., Gürsul C., Süleyman H., Süleyman Z.
Advances In Clinical And Experimental Medicine, cilt.31, ss.1-9, 2022 (SCI-Expanded)

LX. **Effect of taxifolin on methotrexate-induced oxidative and inflammatory oral mucositis in rats: biochemical and histopathological evaluation**

BAYRAMOĞLU Z., Mokhtare B., Mendil A. S., ÇOBAN T. A., MAMMADOV R., Bulut S., SÜLEYMAN Z., SÜLEYMAN H.
Journal of Applied Oral Science, cilt.30, 2022 (SCI-Expanded)

LXI. **EFFECT OF NIMESULIDE AGAINST INDOMETHACININDUCED OXIDATIVE LIVER DAMAGE IN RATS**

Yılmaz Ç. M., Süleyman B., Mammadov R., Özçiçek A., Bulut S., Yazıcı G. N., Gulapoglu M., Süleyman H.
Acta Poloniae Pharmaceutica - Drug Research, cilt.79, sa.3, ss.385-391, 2022 (SCI-Expanded)

LXII. **Effect of low and high dose of favipiravir on ovarian and reproductive function in female rats: Biochemical and histopathological evaluation**

Balci S., Çöllüoğlu Ç., Yavuzer B., Bulut S., Altındağ F., Akbaş N., Süleyman H.
General Physiology and Biophysics, cilt.41, sa.5, ss.457-463, 2022 (SCI-Expanded)

LXIII. **The Effect of Anakinra on Acrylamide-induced Peripheral Neuropathy and Neuropathic Pain in Rats**

Ersoy A., Tanoglu C., Yazici G. N., Coban T. A., Mammadov R., Suleyman H.
BRAZILIAN JOURNAL OF PHARMACEUTICAL SCIENCES, cilt.58, ss.1-12, 2022 (SCI-Expanded)

LXIV. **The effects of taxifolin on neuropathy related with hyperglycemia and neuropathic pain in rats: A biochemical and histopathological evaluation**

Alay M., Sonmez M. G., Sakin A., Atmaca M., SÜLEYMAN H., YAZICI G. N., Coban A., SÜLEYMAN B., Bulut S., ALTUNER D.
Advances in Clinical and Experimental Medicine, cilt.31, sa.4, 2022 (SCI-Expanded)

LXV. **Prevention of the Paracetamol-Induced Liver Injury with Pycnogenol® in Rats**

Topal I., ÖZBEK BİLGİN A., Çataklı T., Cimen F. K., Cankaya M., SÜLEYMAN H.
Latin American Journal of Pharmacy, cilt.41, sa.1, ss.153-158, 2022 (SCI-Expanded)

LXVI. **The Effect of Cerebrolysin on Ischemia Reperfusion-Induced Oxidative and Inflammatory Ovarian Damage in Rats**

Ozer M., Ince S., SÜLEYMAN B., MAMMADOV R., Yavuzer B., Bulut S., AKBAŞ N., Mokhtare B., Mendil A. S., DİNÇ K., et

al.

Latin American Journal of Pharmacy, cilt.41, sa.6, ss.1223-1232, 2022 (SCI-Expanded)

- LXVII. **THE EFFECT OF CARVACROL UPON EXPERIMENTALLY INDUCED DIABETIC NEUROPATHY AND NEUROPATHIC PAIN IN RATS**
EKİNCİ B., SÜLEYMAN B., MAMMADOV R., GEZER A., Mendil A. S., AKBAŞ N., Bulut S., Dal C. N., SÜLEYMAN H.
Acta Poloniae Pharmaceutica - Drug Research, cilt.79, sa.5, ss.707-715, 2022 (SCI-Expanded)
- LXVIII. **Otoprotective Effect of Nimesulide: Biochemical and Histopathologic Evaluation**
Kuduban O., Süleyman Z., Gülaboğlu M., Yazıcı G. N., Süleyman H.
International Journal of Pharmacology, cilt.18, sa.1, ss.44-52, 2022 (SCI-Expanded)
- LXIX. **The protective effect of carvacrol on bevacizumab-related skin injury in rats: a biochemical and histopathological evaluation**
Gore Karaali M., Karaali S., Demir D., YAZICI G. N., Coban A., MAMMADOV R., SÜLEYMAN B., SÜLEYMAN H.
Cutaneous and Ocular Toxicology, cilt.41, sa.4, ss.285-290, 2022 (SCI-Expanded)
- LXX. **Effect of Usnea longissima Ethyl Acetate Extract on Staphylococcus aureus-Induced Experimental Rhinosinusitis in Rats**
Dilber M., ERHAN E., Bulut S., KUZUCU M., AKYÜZ S., SÜLEYMAN H.
Latin American Journal of Pharmacy, cilt.41, sa.1, ss.58-66, 2022 (SCI-Expanded)
- LXXI. **The effects of thiamine pyrophosphate on propofol-induced oxidative liver injury and effect on dysfunction**
Acun Delen L., Korkmaz Dişli Z., Taş H. G., Kuyruklu Yildiz U., Yazici G. N., Süleyman B., Kuzucu M., Gürsu C., Suleyman H.
General physiology and biophysics, cilt.41, sa.1, ss.63-70, 2022 (SCI-Expanded)
- LXXII. **The effect of rutin on pulmonary contusion induced by blunt trauma in rats: Biochemical and histopathological evaluation Rutinin sıçanlarda künt travmaya bağlı pulmoner kontüzyon üzerine etkisi: Biyokimyasal ve histopatolojik değerlendirme**
Elma B., MAMMADOV R., Bilgin Y., YAZICI G. N., SÜLEYMAN H., ÇOBAN T. A.
Turkish Journal of Thoracic and Cardiovascular Surgery, cilt.30, sa.3, ss.431-439, 2022 (SCI-Expanded)
- LXXIII. **Amelioration of oxidative damage parameters by carvacrol on methanol-induced liver injury in rats**
Gursul C., Ozcicek A., Ozkaraca M., Mendil A. S., Coban T. A., Arslan A., Ozcicek F., Suleyman H.
Experimental Animals, cilt.71, sa.2, ss.224-230, 2022 (SCI-Expanded)
- LXXIV. **The effect of taxifolin on experimental testicular ischaemia reperfusion injury in rats. A biochemical and histopathological analysis.**
Bedir F., Kocaturk H., Ozgeris F. B., Yazici G. N., Suleyman Z., Suleyman H.
Revista internacional de andrologia, cilt.20, sa.1, ss.17-23, 2022 (SCI-Expanded)
- LXXV. **Ameliorative effects of Liv-52 on doxorubicin-induced oxidative damage in rat liver.**
Yildirim N., Lale A., Yazıcı G. N., Sunar M., Aktaş M., Ozcicek A., Süleyman B., Özçiçek F., Süleyman H.
Biotechnic & histochemistry : official publication of the Biological Stain Commission, cilt.97, sa.8, ss.616-621, 2022 (SCI-Expanded)
- LXXVI. **Beneficial interaction of pycnogenol with indomethacin in rats**
EKİNCİ B., SÜLEYMAN B., MAMMADOV R., Bulut S., ÖZÇİÇEK A., Ergul C., GÜLABOĞLU M., HAYME S., SÜLEYMAN H.
General Physiology and Biophysics, cilt.41, sa.5, ss.473-481, 2022 (SCI-Expanded)
- LXXVII. **EFFECT OF LUTEIN ON OXIDANTS AND PROINFLAMMATORY CYTOKINE-RELATED LIVER ISCHEMIA-REPERFUSION INJURY**
GÜNDOĞDU B., Taş H. G., SÜLEYMAN B., Mamedov R., YÜCE N., KUYRUKLUYILDIZ U., SÜLEYMAN H.
Acta Poloniae Pharmaceutica - Drug Research, cilt.79, sa.1, ss.129-135, 2022 (SCI-Expanded)
- LXXVIII. **Effect of pycnogenol on ethanol-related oxidative retinal injury: an experimental study**
YAZICI G. N., SUNAR M., SÜLEYMAN B., Abdulkadir Çoban T., Kemal Arslan Y., SÜLEYMAN H.
European Review for Medical and Pharmacological Sciences, cilt.26, sa.14, ss.5225-5232, 2022 (SCI-Expanded)
- LXXIX. **The Molecular Mechanism of the Effect of Carvacrol on Desflurane Inhalation-Induced Liver Damage in Rats**
Disli Z. K., Acun Delen L., Tas H. G., KUYRUKLUYILDIZ U., DIŞLİ O. M., YAZICI G. N., Coban A., SÜLEYMAN H.

Latin American Journal of Pharmacy, cilt.41, sa.1, ss.130-137, 2022 (SCI-Expanded)

- LXXX. **Molecular Mechanism of the Protective Effect of Tianeptine Against Ketamine-Induced Cardiac Injury In Rats**
Yıldız S., Uğur K., Taş H. G., Özçiçek F., Kuyruklu Yıldız U., Mendil A. S., Çankaya M., Mammadov R., Süleyman H.
ACTA FARMACEUTICA BONAERENSE, cilt.40, sa.12, ss.2920-2926, 2021 (SCI-Expanded)
- LXXXI. **The Effect of Adenosine Triphosphate on Oral Mucosity in Rats due to Sunitinib Administration**
Dilber M., Salcan İ., Bayram R., Süleyman E., Yıldırım U., Sönmez F., Bakan E., Çoban T. A., Süleyman Z., Süleyman H.
ACTA FARMACEUTICA BONAERENSE, cilt.40, sa.10, ss.2330-2336, 2021 (SCI-Expanded)
- LXXXII. **Oxidative and pro-inflammatory lung injury induced by desflurane inhalation in rats and the protective effect of rutin**
Tosun M., Ölmez H., Ünver E., Arslan Y. K., Keskin Çimen F., Özçiçek A., Aktaş M., Süleyman H.
ADVANCES IN CLINICAL AND EXPERIMENTAL MEDICINE, cilt.30, sa.9, ss.941-948, 2021 (SCI-Expanded)
- LXXXIII. **Effect of Sunitinib on Liver Oxidative and Proinflammatory Damage Induced by Ischemia-Reperfusion in Rats.**
Bilici S., Yazici G. N., Altuner D., Aggul A. G., Suleyman H.
Transplantation proceedings, cilt.53, sa.7, ss.2140-2146, 2021 (SCI-Expanded)
- LXXXIV. **Effect of adenosine triphosphate, benidipine and their combinations on bevacizumab-induced kidney damage in rats**
Kocaturk H., Bedir F., Turangezli Ö., ARSLAN R., ÇOBAN T. A., ALTUNER D., SÜLEYMAN H.
Advances in Clinical and Experimental Medicine, cilt.30, sa.11, 2021 (SCI-Expanded)
- LXXXV. **Protective effect of taxifolin against prooxidant and proinflammatory kidney damage associated with acrylamide in rats**
Bedir F., Kocaturk H., YAPANOĞLU T., GÜRSUL C., ARSLAN R., MAMMADOV R., Coban A., ALTUNER D., SÜLEYMAN H.
BIOMEDICINE & PHARMACOTHERAPY, cilt.139, 2021 (SCI-Expanded)
- LXXXVI. **The Effect of Taxifolin on Acrylamide-induced Oxidative and Proinflammatory Brain Injury in Rats: A Biochemical and Histopathological Study**
ERSOY A., YAŞAR H., TANOĞLU C., YAZICI G. N., ÇOBAN T. A., Arslan Y. K., SÜLEYMAN H.
Indian Journal of Pharmaceutical Education and Research, cilt.55, sa.3s, 2021 (SCI-Expanded)
- LXXXVII. **The effect of taxifolin on oxidative ovarian damage and reproductive dysfunctions induced by antipsychotic drugs in female rats**
Ince S., Ozer M., Kadioglu B. G., KUZUCU M., ÖZKARACA M., GEZER A., SÜLEYMAN H., ÇETİN N.
JOURNAL OF OBSTETRICS AND GYNAECOLOGY RESEARCH, cilt.47, ss.2140-2148, 2021 (SCI-Expanded)
- LXXXVIII. **Protective effects of taxifolin on pazopanib-induced liver toxicity: an experimental rat model.**
Akagunduz B., Ozer M., Ozcicek F., Kara A. V., Lacin S., Özkaraça M., Çoban A., Suleyman B., Mammadov R., Suleyman H.
Experimental animals, cilt.70, sa.2, ss.169-176, 2021 (SCI-Expanded)
- LXXXIX. **The Effect of Lutein on Ischemia-reperfusion-induced Vasculitic Neuropathic Pain and Neuropathy in Rats**
Yuceli S., YAZICI G. N., MAMMADOV R., SÜLEYMAN H., Ozdogan S.
IN VIVO, cilt.35, sa.3, ss.1537-1543, 2021 (SCI-Expanded)
- XC. **Protective effect of lutein against acrolein-induced ototoxicity in rats.**
Erhan E., Salcan I., Bayram R., Suleyman B., Dilber M., Yazici G. N., Coban T. A., Altuner D., Suleyman H.
Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie, cilt.137, sa.2021, ss.111281, 2021 (SCI-Expanded)
- XCI. **Biochemical and Histopathological Evaluation of Sunitinib Effect on Ovarian Injuries by Ischemia-Reperfusion in Rats**
İnce S., Özer M., Göktuğ Kadioğlu B., Kuzucu M., Gündoğdu B., Gürsul C., Süleyman Z., Süleyman H.
INTERNATIONAL JOURNAL OF PHARMACOLOGY, cilt.17, sa.2, ss.65-72, 2021 (SCI-Expanded)
- XCII. **Coenzyme Q10 effect on cisplatin-induced oxidative retinal injury in rats**
Sunar M., Yazıcı G. N., Mammadov R., Kurt N., Arslan Y. K., Süleyman H.
CUTANEOUS AND OCULAR TOXICOLOGY, cilt.40, sa.4, ss.312-318, 2021 (SCI-Expanded)

- XCIII. The effect of adenosine triphosphate on bevacizumab-induced ovarian damage and reproductive dysfunction in rats**
Ince S., Ozer M., Kadioglu B. G., Kuzucu M., Yilmaz S., Ozkaraca M., Gezer A., Süleyman H.
GENERAL PHYSIOLOGY AND BIOPHYSICS, cilt.40, sa.1, ss.71-78, 2021 (SCI-Expanded)
- XCIV. Protection against experimental cisplatin-induced optic nerve toxicity using resveratrol: A rat model study**
Agcayazi S. B., Uğurlu A., Ucak T., Taşlı N. G., Karakurt Y., İçel E., Keskin Çimen F., Süleyman H.
CUTANEOUS AND OCULAR TOXICOLOGY, cilt.40, sa.3, ss.263-267, 2021 (SCI-Expanded)
- XCV. Effect of Rutin on Methotrexate-Induced Oxidative Lung Injury in Rats: a Biochemical and Histopathological Evaluation**
Ünver E., Ölmez H., Tosun M., Özbek Bilgin A., Özçiçek A., Aktaş M., Keskin Çimen F., Altuner D., Süleyman H.
LATIN AMERICAN JOURNAL OF PHARMACY, cilt.40, sa.9, ss.2260-2266, 2021 (SCI-Expanded)
- XCVI. The effect of dexmedetomidine on gastric ischemia reperfusion injury in rats. Biochemical and histopathological evaluation**
KUYRUKLUYILDIZ U., Delen L. A., ONK D., YAZICI G. N., GÜLABOĞLU M., SÜLEYMAN H.
ACTA CIRURGICA BRASILEIRA, cilt.36, sa.1, 2021 (SCI-Expanded)
- XCVII. Effect of taxifolin on cisplatin-associated oxidative optic nerve damage in rats**
Ahiskali I., Ferah Okay I., Mammadov R., Ferah Okay I., Keskin Çimen F., Kurt N., Süleyman H.
CUTANEOUS AND OCULAR TOXICOLOGY, cilt.40, sa.1, ss.1-6, 2021 (SCI-Expanded)
- XCVIII. The effect of Hippophae rhamnoides L. Extract on acrylamide-induced brain injury in rats**
Turan M. I., Aktaş M., Gündoğdu B., Karahan Yilmaz S., Süleyman H.
Acta Cirurgica Brasileira, cilt.36, sa.10, 2021 (SCI-Expanded)
- XCIX. The effect of adenosine triphosphate on propofol-induced myopathy in rats: a biochemical and histopathological evaluation**
Erdem K. T. O., Bedir Z., ATEŞ İ., KUYRUKLUYILDIZ U., ÇOBAN T. A., YAZICI G. N., ARSLAN Y. K., SÜLEYMAN Z., SÜLEYMAN H.
KOREAN JOURNAL OF PHYSIOLOGY & PHARMACOLOGY, cilt.25, sa.1, ss.69-77, 2021 (SCI-Expanded)
- C. Effects of Benidipine Hydrochloride on Ischemia Reperfusion Injury of Rat Brain**
Çakır T., Yuceta S. C., Yazıcı G. N., Sunar M., Arslan Y. K., Süleyman H.
TURKISH NEUROSURGERY, cilt.31, sa.3, ss.310-317, 2021 (SCI-Expanded)
- CI. Protective effect of adenosine triphosphate against sunitinib-related skin damage in rats**
Yildirim N., Karatas A., Cengiz M., Onalan E., YAZICI G. N., SUNAR M., MAMMADOV R., ÇOBAN A. N., SÜLEYMAN H.
HUMAN & EXPERIMENTAL TOXICOLOGY, cilt.39, sa.12, ss.1737-1746, 2020 (SCI-Expanded)
- CII. The Effect of Rutin on Experimental Traumatic Brain Injury and Edema in Rats**
Yuceli S., YAZICI G. N., MAMMADOV R., SÜLEYMAN H., Kaya M., Ozdogan S.
IN VIVO, cilt.34, sa.5, ss.2453-2460, 2020 (SCI-Expanded)
- CIII. The effect of rhodiola rosea root extract on stress-induced ovarian damage, infertility and reproductive disorders in female rats**
Kadioglu B., GÜNDOĞDU B., KURT N., ÖZBEK BİLGİN A., SÜLEYMAN H., SÜLEYMAN Z.
Clinical and Experimental Obstetrics and Gynecology, cilt.47, sa.4, ss.530-536, 2020 (SCI-Expanded)
- CIV. The effect of adenosine triphosphate on sunitinib-induced cardiac injury in rats**
Aldemir M. Ş., Simsek M., Kara A., ÖZÇİÇEK F., MAMMADOV R., YAZICI G. N., SUNAR M., COŞKUN R., GÜLABOĞLU M., SÜLEYMAN H.
HUMAN & EXPERIMENTAL TOXICOLOGY, cilt.39, sa.8, ss.1046-1053, 2020 (SCI-Expanded)
- CV. THE EFFECT OF CEREBROLYSIN ON CISPLATIN-INDUCED OXIDATIVE ACOUSTIC NERVE INJURY IN RATS**
ERHAN E., Bayram R., SÜLEYMAN B., KURT N., SÜLEYMAN H., Salcan I.
ACTA POLONIAE PHARMACEUTICA, cilt.77, sa.4, ss.637-641, 2020 (SCI-Expanded)
- CVI. Effect of Desloratadine on Oxidative and Inflammatory Ovarian Ischemia-Reperfusion Injury in Female Rats: Biochemical and Histopathological Evaluation**
Kadioglu B. G., Gündoğdu B., Kurt N., Süleyman H., Süleyman Z.

Analytical And Quantitative Cytology And Histology, cilt.42, sa.2, ss.61-68, 2020 (SCI-Expanded)

- CVII. **Effects of adenosine triphosphate on methanol-induced experimental optic nerve damage in rats: biochemical and histopathological evaluation**
İÇEL E., SÜLEYMAN H., YAZICI G. N., BAKAN N., SUNAR M.
CUTANEOUS AND OCULAR TOXICOLOGY, cilt.39, sa.3, ss.244-248, 2020 (SCI-Expanded)
- CVIII. **Effects of anakinra on the small intestine mucositis induced by methotrexate in rats.**
Ozcicek F., Kara A., Akbas E., Kurt N., Yazici G. N., Cankaya M., Mammadov R., Ozcicek A., Suleyman H.
Experimental animals, cilt.69, sa.2, ss.144-152, 2020 (SCI-Expanded)
- CIX. **The Effect of Anakinra on Paclitaxel Induced Auditory Nerve Damage in Rats**
BAYRAM R., ERHAN E., SEÇKİN E., SALCAN İ., MAMMADOV R., KURT N., SÜLEYMAN H.
ACTA FARMACEUTICA BONAERENSE, cilt.39, sa.2, ss.285-290, 2020 (SCI-Expanded)
- CX. **Effect of rutin on cytarabine-associated pulmonary oedema and oxidative stress in rats**
Bilgin A., Mammadov R., Süleyman B., Ünver E., Özçiçek F., Soyuturk M., Cimen F. K., Kurt N., Süleyman H.
Anais da Academia Brasileira de Ciencias, cilt.92, sa.1, ss.1-11, 2020 (SCI-Expanded)
- CXI. **Effect of Taxifolin on Cobalt-induced Ototoxicity in Rats: A Biochemical and Histopathological Study**
SALCAN İ., Dilber M., Bayram R., Suleyman E., ERHAN E., Yi S., YAZICI G. N., Coban A., SÜLEYMAN H.
INTERNATIONAL JOURNAL OF PHARMACOLOGY, cilt.16, sa.8, ss.522-528, 2020 (SCI-Expanded)
- CXII. **The effect of lutein on paclitaxel-induced neuropathy and neuropathic pain in rats**
Yaşar H., Ersoy A., Yazıcı G. N., Süleyman H., Özgeriş F. B., Arslan Y. K., Sunar M.
INTERNATIONAL JOURNAL OF CLINICAL AND EXPERIMENTAL MEDICINE, cilt.13, sa.6, ss.4316-4323, 2020 (SCI-Expanded)
- CXIII. **Effects of adenosine triphosphate on vandetanib induced skin damage in rats**
Akagunduz B., ÖZÇİÇEK F., Kara A. V., Guven D. C., YAZICI G. N., Coban A., SÜLEYMAN B., MAMMADOV R., SÜLEYMAN H.
CUTANEOUS AND OCULAR TOXICOLOGY, cilt.39, sa.4, ss.323-327, 2020 (SCI-Expanded)
- CXIV. **The effect of Liv-52 on liver ischemia reperfusion damage in rats**
ÇİMEN O., EKEN H., KESKİN ÇİMEN F., ÇEKİÇ A. B., KURT N., ÖZBEK BİLGİN A., SÜLEYMAN B., SÜLEYMAN H., MAMMADOV R., Pehlivanoglu K., et al.
BMC PHARMACOLOGY & TOXICOLOGY, cilt.21, sa.1, 2020 (SCI-Expanded)
- CXV. **The Protective Effect of Lercanidipine on Indomethacin-Induced Gastric Ulcers in Rats**
ALTUNER D., Kaya T., SÜLEYMAN H.
BRAZILIAN ARCHIVES OF BIOLOGY AND TECHNOLOGY, cilt.63, 2020 (SCI-Expanded)
- CXVI. **Effect of rutin on oxidative and proinflammatory damage induced by cisplatin in blood serum, ureter, bladder and urethra in rats**
HİRİK E., BOZKURT A., KESKİN E., ERDOĞAN A., GÜL M. A., SÜLEYMAN H., SÜLEYMAN Z.
Biotechnology & Biotechnological Equipment, cilt.34, ss.171-181, 2020 (SCI-Expanded)
- CXVII. **The effect of desloratadine on ischemia reperfusion induced oxidative and inflammatory renal injury in rats**
Kocaturk H., Bedir F., Altay M. S., BAKAN E., SÜLEYMAN B., YAZICI G. N., SUNAR M., SÜLEYMAN Z., SÜLEYMAN H.
RENAL FAILURE, cilt.42, sa.1, ss.531-538, 2020 (SCI-Expanded)
- CXVIII. **The effect of resveratrol on oxidative ovary-damage induced by methotrexate in rats (Resveratrol oxidative ovary-damage).**
Ata N., Kulhan N. G., Kulhan M., TÜRKLER C., KİREMİTLİ T., Kiremitli S., Cimen F., SÜLEYMAN H., Toprak V.
General physiology and biophysics, cilt.38, sa.6, ss.519-524, 2019 (SCI-Expanded)
- CXIX. **Effect of Hippophae rhamnoides extract on Cisplatin-induced ototoxicity in Guinea Pigs**
ERHAN E., MAMMADOV R., ALTUNER D., Cimen F., KURT N., HACIMÜFTÜOĞLU F., TURAN F., TERZİ S., ÇELİKER M., SÜLEYMAN H.
INDIAN JOURNAL OF ANIMAL RESEARCH, cilt.53, sa.10, ss.1361-1366, 2019 (SCI-Expanded)
- CXX. **The effects of thiamine pyrophosphate on ethanol induced optic nerve damage**
Ucak T., KARAKURT Y., Tasli G., Cimen F. K., İÇEL E., Kurt N., Ahiskali I., SÜLEYMAN H.
BMC Pharmacology and Toxicology, cilt.20, sa.1, 2019 (SCI-Expanded)

- CXXI. **Effects of pycnogenol on ischemia/reperfusion-induced inflammatory and oxidative brain injury in rats**
Ozoner B., Yuceli S., Aydin S., YAZICI G. N., SUNAR M., ARSLAN Y. K., ÇOBAN T. A., SÜLEYMAN H.
NEUROSCIENCE LETTERS, cilt.704, ss.169-175, 2019 (SCI-Expanded)
- CXXII. **The effects of lutein on optic nerve injury induced by ethambutol and isoniazid: an experimental study.**
Karakurt Y., Süleyman H., Keskin Cimen F., Tasli G., Ucak T., Icel E., Kurt N.
Cutaneous and ocular toxicology, cilt.38, sa.2, ss.136-140, 2019 (SCI-Expanded)
- CXXIII. **Effect of lycopene on oxidative ovary-damage induced by cisplatin in rats.**
Kulhan N. G., Kulhan M., TÜRKLER C., Ata N., KİREMİTLİ T., Kiremitli S., Cimen F., SÜLEYMAN H., Toprak V.
General physiology and biophysics, cilt.38, sa.3, ss.253-258, 2019 (SCI-Expanded)
- CXXIV. **The effects of lycopene on alloxan induced diabetic optic neuropathy.**
Icel E., Icel A., Uçak T., Karakurt Y., Elpeze B., Keskin Çimen F., Süleyman H.
Cutaneous and ocular toxicology, cilt.38, sa.1, ss.88-92, 2019 (SCI-Expanded)
- CXXV. **Benidipine can prevent liver ischemia reperfusion injury in rats: a biochemical and histopathological evaluation**
ÇİMEN O., EKEN H., KESKİN ÇİMEN F., ÖZBEK BİLGİN A., Pehlivanoglu K., Kurnaz E., GÜLABOĞLU M., SÜLEYMAN B., SÜLEYMAN H.
BIOTECHNOLOGY & BIOTECHNOLOGICAL EQUIPMENT, cilt.33, sa.1, ss.1645-1652, 2019 (SCI-Expanded)
- CXXVI. **Effect of ethyl acetate extract of usnea longissima on esophagogastric adenocarcinoma in rats**
MAMMADOV R., SÜLEYMAN B., ALTUNER D., DEMİRCİ E., ÇETİN N., Yılmaz A., Baykal H., ALPCAN H., Turumtay E. A., SÜLEYMAN H.
ACTA CIRURGICA BRASILEIRA, cilt.34, sa.3, 2019 (SCI-Expanded)
- CXXVII. **Preventive Effect of Nimesulide on Ketamine Induced Cardiotoxicity and the Useful Interaction of Nimesulide with Ketamine**
MAMMADOV R., AKPINAR E., COŞKUN R., SÜLEYMAN H., Gul M. A., KUYRUKLUYILDIZ U.
LATIN AMERICAN JOURNAL OF PHARMACY, cilt.38, sa.1, ss.63-72, 2019 (SCI-Expanded)
- CXXVIII. **The effect of Hippophae rhamnoides extract on ischemia reperfusion-induced brain injury in rats**
Ozbek Bilgin A., ALTUNER D., ÇANKAYA M., ÇAKIR T., MAMMADOV R., Bilgin Y., SÜLEYMAN H.
Latin American Journal of Pharmacy, cilt.38, sa.12, ss.2455-2462, 2019 (SCI-Expanded)
- CXXIX. **Effects of Pycnogenol on cisplatin-induced optic nerve injury: an experimental study.**
Icel E., Uçak T., Agcayazi B., Karakurt Y., Yılmaz H., Keskin Çimen F., Süleyman H.
Cutaneous and ocular toxicology, cilt.37, sa.4, ss.396-400, 2018 (SCI-Expanded)
- CXXX. **The effects of rutin on cisplatin induced oxidative retinal and optic nerve injury: an experimental study.**
Taşlı N. G., Uçak T., Karakurt Y., Cimen F., Bilgin A. O., Kurt N., Süleyman H.
Cutaneous and ocular toxicology, cilt.37, sa.3, ss.252-257, 2018 (SCI-Expanded)
- CXXXI. **The effects of ketamine and thiopental used alone or in combination on the brain, heart, and bronchial tissues of rats.**
AHISKALIOĞLU E., AYDIN P., AHISKALIOĞLU A., SULEYMAN B., KUYRUKLUYILDIZ U., KURT N., ALTUNER D., Coskun R., SULEYMAN H.
Archives of medical science : AMS, cilt.14, ss.645-654, 2018 (SCI-Expanded)
- CXXXII. **The effect of thiamine and its metabolites on peripheral neuropathic pain induced by cisplatin in rats**
ONK D., MAMMADOV R., SÜLEYMAN B., Cimen F. K., ÇANKAYA M., Gul V., ALTUNER D., ŞENOL O., KADIOĞLU Y., Malkoc I., et al.
EXPERIMENTAL ANIMALS, cilt.67, sa.2, ss.259-269, 2018 (SCI-Expanded)
- CXXXIII. **The effects of lutein on cisplatin-induced retinal injury: an experimental study**
KARAKURT Y., Ucak T., Tasli N., Ahiskali I., ŞİPAL S., Kurt N., SÜLEYMAN H.
CUTANEOUS AND OCULAR TOXICOLOGY, cilt.37, sa.4, ss.374-379, 2018 (SCI-Expanded)
- CXXXIV. **Protective effects of rutin against methanol induced acute toxic optic neuropathy: An experimental**

study

TAŞLI N. G., Cimen F. K., KARAKURT Y., UÇAK T., MAMMADOV R., SÜLEYMAN B., Kurt N., SÜLEYMAN H.
International Journal of Ophthalmology, cilt.11, sa.5, ss.780-785, 2018 (SCI-Expanded)

- CXXXV. **The ameliorative effect of lutein on ovarian ischemia-reperfusion injury in rats.**
TÜRKLER C., Kulhan N. G., Ata N., KİREMİTLİ T., Cimen K. F., SÜLEYMAN H.
Bratislavske lekarske listy, cilt.119, sa.11, ss.713-717, 2018 (SCI-Expanded)
- CXXXVI. **The effect of esomeprazole on postoperative pain and lung and heart complications in rats**
Onk D., Coskun R., Onk O. A., Cimen F. K., Kurt N., Suleyman B., Mammadov R., Altuner D., Gul V., Malkoc I., et al.
Latin American Journal of Pharmacy, cilt.37, sa.6, ss.1182-1191, 2018 (SCI-Expanded)
- CXXXVII. **Effect of sheep tail fat on the knee joint cartilage injury induced in rats with formalin**
CİMEN F. K., KOÇKARA N., TURKOĞLU M., DUNDAR C., Cetin N., SÜLEYMAN B., Coban A., YARALI O., Malkoc I., SÜLEYMAN H.
International Journal of Clinical and Experimental Medicine, cilt.10, sa.5, ss.7573-7581, 2017 (SCI-Expanded)
- CXXXVIII. **Prevention of infertility induced by ovarian ischemia reperfusion injury by benidipine in rats: Biochemical, gene expression, histopathological and immunohistochemical evaluation**
Unlubilgin E., SÜLEYMAN B., Balci G., Atakan A. R., ÇANKAYA M., Nayki U. A., SÜLEYMAN H.
JOURNAL OF GYNECOLOGY OBSTETRICS AND HUMAN REPRODUCTION, cilt.46, sa.3, ss.267-273, 2017 (SCI-Expanded)
- CXXXIX. **Prevention of infertility induced by ovarian ischemia reperfusion injury by benidipine in rats: Biochemical, gene expression, histopathological and immunohistochemical evaluation.**
UNLUBILGIN E., SÜLEYMAN B., BALCI G., ATAKAN A. R., ÇANKAYA M., ARSLAN NAYKI Ü., SULEYMAN H.
JOURNAL DE GYNECOLOGIE OBSTETRIQUE ET BIOLOGIE DE LA REPRODUCTION, cilt.46, sa.3, ss.267-273, 2017 (SCI-Expanded)
- CXL. **Gene expression and histopathological evaluation of thiamine pyrophosphate on optic neuropathy induced with ethambutol in rats**
Çinici E., Cetin N., SÜLEYMAN B., ALTUNER D., YARALI O., BALTA H., CALLK I., TÜMKAYA L., SÜLEYMAN H.
International Journal of Ophthalmology, cilt.9, sa.10, ss.1390-1395, 2016 (SCI-Expanded)
- CXLI. **The effect of thiamine pyrophosphate on ethambutol-induced ocular toxicity.**
ÇİNİCİ E., CETIN N., AHISKALI İ., SULEYMAN B., Altuner D., ALP H. H., SENER E., CALIK İ., SULEYMAN H.
Cutaneous and ocular toxicology, cilt.35, ss.222-7, 2016 (SCI-Expanded)
- CXLII. **Effect of thiamine pyrophosphate on retinopathy induced by hyperglycemia in rats: A biochemical and pathological evaluation**
CINICI E., AHISKALI I., Cetin N., SÜLEYMAN B., Kukula O., ALTUNER D., Coban A., BALTA H., KUZUCU M., SÜLEYMAN H.
Indian Journal of Ophthalmology, cilt.64, sa.6, ss.434-439, 2016 (SCI-Expanded)
- CXLIII. **Effects of nimesulide on the small intestine mucositis induced by methotrexate in rats**
ARSLAN A., ÖZÇİÇEK A., SÜLEYMAN B., ÇOBAN T. A., CİMEN F. K., Nalkiran H. S., KUZUCU M., ALTUNER D., Cetin N., SÜLEYMAN H.
Experimental Animals, cilt.65, sa.4, ss.329-336, 2016 (SCI-Expanded)
- CXLIV. **Investigation of mucus obtained from different fish species on the acute pain induced with scalpel incision in paw of rats**
Cetin N., Süleyman B., KUYRUKLUYILDIZ U., Nalkiran H. S., Kıran A., Gençoglu S., Düzgün A., Kurtoğlu I. Z., Yarali O., Gul M. A., et al.
EXPERIMENTAL ANIMALS, cilt.65, sa.1, ss.77-85, 2016 (SCI-Expanded)
- CXLV. **The relation between the effect of a subhypnotic dose of thiopental on claw pain threshold in rats and adrenalin, noradrenalin and dopamine levels**
AKSOY M., AHISKALIOĞLU A., İNCE İ., ÇELİK M., DOSTBİL A., KUYRUKLUYILDIZ U., ALTUNER D., Kurt N., SÜLEYMAN H.
Experimental Animals, cilt.64, sa.4, ss.391-396, 2015 (SCI-Expanded)
- CXLVI. **Effect of disulfiram on ketamine-induced cardiotoxicity in rats**
Cetin N., SÜLEYMAN B., ALTUNER D., KUYRUKLUYILDIZ U., ÖZÇİÇEK F., COSKUN R., Kurt N., SÜLEYMAN H.

- International Journal of Clinical and Experimental Medicine, cilt.8, sa.8, ss.13540-13547, 2015 (SCI-Expanded)
- CXLVII. **Protective effect of resveratrol against methotrexate-induced oxidative stress in the small intestinal tissues of rats.**
ARSLAN A., ÖZÇİÇEK F., CIMEN F., ALTUNER D., YARALI O., Kurt N., TUMKAYA L., OZTURK C., SÜLEYMAN H.
International journal of clinical and experimental medicine, cilt.8, sa.7, ss.10491-500, 2015 (SCI-Expanded)
- CXLVIII. **Chondroprotective effects of a new glucosamine combination in rats: Gene expression, biochemical and histopathological evaluation**
UCUNCU Y., CELIK N., OZTURK C., TURKOGLU M., Cetin N., KOÇKARA N., SENER E., DUNDAR C., ARSLAN A., DOĞAN H., et al.
Life Sciences, cilt.130, ss.31-37, 2015 (SCI-Expanded)
- CXLIX. **The effects of thiamine and thiamine pyrophosphate on alcohol-induced hepatic damage biomarkers in rats**
Yilmaz I., Demiryilmaz I., TURAN M. I., Cetin N., GÜL M., Suleyman H.
EUROPEAN REVIEW FOR MEDICAL AND PHARMACOLOGICAL SCIENCES, cilt.19, sa.4, ss.664-670, 2015 (SCI-Expanded)
- CL. **Damage induced by paracetamol compared with N-acetylcysteine.**
Kısaoglu A., Ozogul B., Turan M. F., Yilmaz I., Demiryilmaz I., Atamanalp S., Bakan E., Suleyman H.
Journal of the Chinese Medical Association : JCMA, cilt.77, ss.463-8, 2014 (SCI-Expanded)
- CLI. **Protective effect of nimesulide against hepatic ischemia/reperfusion injury in rats: effects on oxidant/antioxidants, DNA mutation and COX-1/COX-2 levels.**
DEMIRYILMAZ I., TURAN M. F., KISAOGU A., GULAPOGLU M., Yilmaz I., SULEYMAN H.
Pharmacological reports : PR, cilt.66, ss.647-52, 2014 (SCI-Expanded)
- CLII. **Exogenous ATP administration prevents ischemia/reperfusion-induced oxidative stress and tissue injury by modulation of hypoxanthine metabolic pathway in rat ovary**
Kumbasar S., Cetin N., YAPÇA Ö. E., SENER E., ISAOGLU U., YILMAZ M., SALMAN S., AKSOY A. N., Gul M. A., Suleyman H.
CIENCIA RURAL, cilt.44, sa.7, ss.1257-1263, 2014 (SCI-Expanded)
- CLIII. **The suppression of endogenous adrenalin in the prolongation of ketamine anesthesia**
AKSOY M., İNCE İ., AHISKALIOĞLU A., DOSTBİL A., ÇELİK M., TURAN M. I., Cetin N., Suleyman B., Alp H. H., Suleyman H.
MEDICAL HYPOTHESES, cilt.83, sa.1, ss.103-107, 2014 (SCI-Expanded)
- CLIV. **Benefits of the antioxidant and anti-inflammatory activity of etoricoxib in the prevention of ovarian ischemia/reperfusion injury induced experimentally in rats.**
YAPCA O., TURAN M. F., Yilmaz I., SALMAN S., GULAPOGLU M., SULEYMAN H.
The journal of obstetrics and gynaecology research, cilt.40, ss.1674-9, 2014 (SCI-Expanded)
- CLV. **THE PREVENTION OF ISCHEMIA/REPERFUSION INDUCED OXIDATIVE DAMAGE BY VENOUS BLOOD IN RABBIT KIDNEYS MONITORED WITH BIOCHEMICAL, HISTOPATOLOGICAL AND IMMUNOHISTOCHEMICAL ANALYSIS**
Cetin N., Suleyman H., SENER E., DEMİRCİ E., GÜNDOĞDU C., Akcay F.
JOURNAL OF PHYSIOLOGY AND PHARMACOLOGY, cilt.65, sa.3, ss.383-392, 2014 (SCI-Expanded)
- CLVI. **Effects of thiamine and thiamine pyrophosphate on epileptic episode model established with caffeine in rats**
Turan M. I., TAN H., Cetin N., Suleynnan H., CAYIR A.
EPILEPSY RESEARCH, cilt.108, sa.3, ss.405-410, 2014 (SCI-Expanded)
- CLVII. **An investigation of the effect of thiamine pyrophosphate on cisplatin-induced oxidative stress and DNA damage in rat brain tissue compared with thiamine: Thiamine and thiamine pyrophosphate effects on cisplatin neurotoxicity**
TURAN M., Cayir A., Cetin N., Suleyman H., Turan I. S., TAN H.
HUMAN & EXPERIMENTAL TOXICOLOGY, cilt.33, sa.1, ss.14-21, 2014 (SCI-Expanded)
- CLVIII. **Bilateral ovarian ischemia/reperfusion injury and treatment options in rats with an induced model of diabetes.**

Yapca O. E., Turan M. I., Borekci B., Akcay F., Suleyman H.

Iranian journal of basic medical sciences, cilt.17, sa.4, ss.294-302, 2014 (SCI-Expanded)

- CLIX. **The Effect of Hippophae rhamnoides Extract on Oxidative Damage on Rat's Gastric Tissue Depending on Co-Implementation of Methotrexate and Indomethacin**

Yilmaz I., Demiryilmaz I., SENER E., Cetin N., UCUNCU Y., Altuner D., Kurt N., Kunak S. C., Kisaoglu A., Ozogul B., et al.
LATIN AMERICAN JOURNAL OF PHARMACY, cilt.33, sa.3, ss.453-458, 2014 (SCI-Expanded)

- CLX. **The role of thiamine pyrophosphate in prevention of cisplatin ototoxicity in an animal model**

Kuduban O., Kucur C., Sener E., Suleyman H., Akcay F.

The Scientific World Journal, cilt.2013, 2013 (SCI-Expanded)

- CLXI. **A comparative investigation of biochemical and histopathological effects of thiamine and thiamine pyrophosphate on ischemia-reperfusion induced oxidative damage in rat ovarian tissue**

Demiryilmaz I., SENER E., Cetin N., Altuner D., Akcay F., Suleyman H.

ARCHIVES OF PHARMACAL RESEARCH, cilt.36, sa.9, ss.1133-1139, 2013 (SCI-Expanded)

- CLXII. **Effect of thiamine pyrophosphate on ischemia-reperfusion induced oxidative damage in rat kidney**

Altuner D., Cetin N., Suleyman B., Aslan Z., HACIMÜFTÜOĞLU A., GÜLABOĞLU M., ISA OGLU N., Demiryilmaz I., Suleyman H.

INDIAN JOURNAL OF PHARMACOLOGY, cilt.45, sa.4, ss.339-343, 2013 (SCI-Expanded)

- CLXIII. **An investigation about the inhibition of acute ischemia/reperfusion damage by dexmedetomidine in rat ovarian tissue**

KURT A., İNGEÇ M., ISA OGLU U., YILMAZ M., Cetin N., Calik M., Polat B., Akcay F., Gundogdu C., Suleyman H.

GYNECOLOGICAL ENDOCRINOLOGY, cilt.29, sa.3, ss.222-225, 2013 (SCI-Expanded)

- CLXIV. **The Protective Effect of Melatonin and Agomelatin against Cisplatin-Induced Nephrotoxicity and Oxidative Stress in the Rat Kidney**

Yilmaz I., Demiryilmaz I., TURAN M. I., Suleyman B., TURAN I. S., Altuner D., Alp H. H., Suleyman H.

LATIN AMERICAN JOURNAL OF PHARMACY, cilt.32, sa.8, ss.1231-1235, 2013 (SCI-Expanded)

- CLXV. **Mirtazapine protects against cisplatin-induced oxidative stress and DNA damage in the rat brain**

Gulec M., Oral E., Dursun O. B., Yucel A., HACIMÜFTÜOĞLU A., Akcay F., Suleyman H.

Psychiatry and Clinical Neurosciences, cilt.67, sa.1, ss.50-58, 2013 (SCI-Expanded)

- CLXVI. **Effects of Thiamine and Thiamine Pyrophosphate on Oxidative Stress By Methotrexate in The Rat Brain**

TURAN M., Cetin N., Siltelioglu Turan I., ÖZGERİŞ F. B., Suleyman H.

LATIN AMERICAN JOURNAL OF PHARMACY, cilt.32, sa.2, ss.203-207, 2013 (SCI-Expanded)

- CLXVII. **Biochemically and histopathologically comparative review of thiamine's and thiamine pyrophosphate's oxidative stress effects generated with methotrexate in rat liver.**

Demiryilmaz I., Şener E., Cetin N., Altuner D., Suleyman B., ALBAYRAK F., Akcay F., Suleyman H.

Medical science monitor : international medical journal of experimental and clinical research, cilt.18, sa.12, 2012 (SCI-Expanded)

- CLXVIII. **The protective effects of metyrosine, lacidipine, clonidine, and moxonidine on kidney damage induced by unilateral ureteral obstruction in rats**

YİĞİTER M., Yildiz A., Polat B., Alp H. H., KELEŞ O. N., SALMAN A. B., Suleyman H.

Surgery Today, cilt.42, sa.11, ss.1051-1060, 2012 (SCI-Expanded)

- CLXIX. **The effect of metyrosine/prednisolone combination to oophorectomy-induced osteoporosis.**

Salman S., Kumbasar S., Hacimuftuoglu A., Ozturk B., Seven B., Polat B., Gundogdu C., Demirci E., Yildirim K., Akcay F., et al.

Iranian journal of reproductive medicine, cilt.10, sa.4, ss.363-72, 2012 (SCI-Expanded)

- CLXX. **Relation between Proepileptic Activity of Indomethacin and Adrenal Gland Hormones.**

Hacimuftuoglu A., Suleyman H., Cadirci E., Albayrak A., Polat B., Hakan Alp H., Halici Z.

Iranian journal of pharmaceutical research : IJPR, cilt.11, sa.3, ss.939-48, 2012 (SCI-Expanded)

- CLXXI. **Biological and histopathological investigations of moclobemide on injured ovarian tissue following induction of ischemia-reperfusion in rats.**

Ingec M., Calik M., Gundogdu C., Kurt A., Yilmaz M., Isaoglu U., Salman S., Akcay F., Suleyman H.

International journal of fertility & sterility, cilt.6, sa.1, ss.19-26, 2012 (SCI-Expanded)

- CLXXII. **Biochemical and histopathological investigation of the protective effect of disulfiram in ischemia-induced ovary damage**
Isaoglu U., Yilmaz M., Calik M., Polat B., Bakan E., Kurt A., Albayrak Y., Suleyman H.
Gynecological Endocrinology, cilt.28, sa.2, ss.143-147, 2012 (SCI-Expanded)
- CLXXIII. **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), cilt.58 Suppl, 2012 (SCI-Expanded)
- CLXXIV. **Effect of Mirtazapine on Oxidative Stress Created in Rat Kidneys by Ischemia-Reperfusion**
TOK A., SENER E., ALBAYRAK A., Cetin N., Polat B., Suleyman B., Akcay F., Suleyman H.
RENAL FAILURE, cilt.34, sa.1, ss.103-110, 2012 (SCI-Expanded)
- CLXXV. **Estimating the Postmortem Interval by the Difference Between Oxidant/Antioxidant Parameters in Liver Tissue**
ŞENER M. T., Suleyman H., HACIMÜFTÜOĞLU A., Polat B., Cetin N., Suleyman B., Akcay F.
ADVANCES IN CLINICAL AND EXPERIMENTAL MEDICINE, cilt.21, sa.6, ss.727-733, 2012 (SCI-Expanded)
- CLXXVI. **Investigation on anti-inflammatory and antiulcer activities of Anchusa azurea extracts and their major constituent rosmarinic acid**
UZ A., Suleyman H., ÇADIRCI E., GÜVENALP Z., Omur Demirezer L.
Zeitschrift fur Naturforschung - Section C Journal of Biosciences, cilt.67 C, sa.7-8, ss.360-366, 2012 (SCI-Expanded)
- CLXXVII. **Effect of mirtazapine on MNNG-induced gastric adenocarcinoma in rats.**
BİLİCİ M., Cayir K., TEKİN S. B., Gundogdu C., ALBAYRAK A., Suleyman B., Ozogul B., ERDEMCİ B., Suleyman H.
Asian Pacific journal of cancer prevention : APJCP, cilt.13, sa.10, ss.4897-900, 2012 (SCI-Expanded)
- CLXXVIII. **Biochemical and histologic study of lethal cisplatin nephrotoxicity prevention by mirtazapine**
ŞENER M. T., Sener E., Tok A., Polat B., Cinar I., Polat H., Akcay F., Suleyman H.
Pharmacological Reports, cilt.64, sa.3, ss.594-602, 2012 (SCI-Expanded)
- CLXXIX. **Investigation of the effects of the chronic administration of some antihypertensive drugs on enzymatic and non-enzymatic oxidant/antioxidant parameters in rat ovarian tissue**
Salman S., Kumbasar S., Yilmaz M., KUMTEPE Y., BÖREKÇİ B., Bakan E., Suleyman H.
Gynecological Endocrinology, cilt.27, sa.11, ss.895-899, 2011 (SCI-Expanded)
- CLXXX. **Prevention of ischemia-reperfusion injury in rat ovarian tissue with the on-off method.**
Ingeç M., Isaoglu U., Yilmaz M., Calik M., Polat B., Alp H. H., Kurt A., Gundogdu C., Suleyman H.
Journal of physiology and pharmacology : an official journal of the Polish Physiological Society, cilt.62, sa.5, ss.575-82, 2011 (SCI-Expanded)
- CLXXXI. **Biochemical and histological investigation of famotidine effect on postischemic reperfusion injury in the rat ovary**
Kurt A., Isaoglu U., Yilmaz M., Calik M., Polat B., Hakan H., İNGEÇ M., Suleyman H.
Journal of Pediatric Surgery, cilt.46, sa.9, ss.1817-1823, 2011 (SCI-Expanded)
- CLXXXII. **Effects of epinephrine and cortisol on the analgesic activity of metyrosine in rats**
Albayrak Y., Saglam M. B., Yildirim K., Karatay S., Polat B., Uslu T., Suleyman H., Akcay F.
Archives of Pharmacal Research, cilt.34, sa.9, ss.1519-1525, 2011 (SCI-Expanded)
- CLXXXIII. **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, cilt.169, sa.1, ss.67-75, 2011 (SCI-Expanded)
- CLXXXIV. **Investigation of the relationship of some antihypertensive drugs with oxidant/antioxidant parameters and DNA damage on rat uterus tissue.**
Salman S., Kumbasar S., Gursan N., Kumtepe Y., Borekci B., Polat B., Hakan Alp H., Talip Sener M., Suleyman H.
International journal of fertility & sterility, cilt.5, sa.2, ss.96-103, 2011 (SCI-Expanded)
- CLXXXV. **Role of adrenal gland hormones in the anti-inflammatory effect mechanism of tamoxifen, a partial**

antagonist for oestrogen receptors, and relation with COX levels

Salman S, Kumbasar S, KUMTEPE Y, Karaca M, BÖREKÇİ B, Yildirim K, Alp H. H., ÇADIRCI E., Suleyman H.
Gynecological Endocrinology, cilt.27, sa.4, ss.241-247, 2011 (SCI-Expanded)

CLXXXVI. α-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., Halıcı Z., Aygun H., Halıcı M. B., Atalay F., Cakir A., Çadırcı E., Bayır Y., Suleyman H.
British Journal of Nutrition, cilt.105, sa.1, ss.31-43, 2011 (SCI-Expanded)

CLXXXVII. Antiulcerative effect of dexmedetomidine on indomethacin-induced gastric ulcer in rats.

Polat B., ALBAYRAK Y., Suleyman B., DURSUN H., Odabasoglu F., YİĞİTER M., HALICI Z., Suleyman H.
Pharmacological reports : PR, cilt.63, sa.2, ss.518-26, 2011 (SCI-Expanded)

:LXXXVIII. Effects of hypertension and ovariectomy on rat hepatocytes. Are amlodipine and lacidipine protective? (A stereological and histological study)

DURSUN H., ALBAYRAK F., UYANIK A., Keleş N. O., Beyzagül P., Bayram E., HALICI Z., Altunkaynak Z. B., Süleyman H., Okçu N., et al.
Turkish Journal of Gastroenterology, cilt.21, sa.4, ss.387-395, 2010 (SCI-Expanded)

CLXXXIX. Influence of adrenal hormones in the occurrence and prevention of stress ulcers.

YİĞİTER M., ALBAYRAK Y., Polat B., Suleyman B., SALMAN A. B., Suleyman H.
Journal of pediatric surgery, cilt.45, sa.11, ss.2154-9, 2010 (SCI-Expanded)

CXC. Evaluation of pain levels after Nd: YAG laser and scalpel incisions: An experimental study in rats

Kara C., Süleyman H., Tezel A., ORBAK R., ÇADIRCI E., Polat B., Kara I.
Photomedicine and Laser Surgery, cilt.28, sa.5, ss.635-638, 2010 (SCI-Expanded)

CXCI. Different mechanisms in formation and prevention of indomethacin-induced gastric ulcers

Suleyman H., Albayrak A., Bilici M., Çadırcı E., Halıcı Z.
Inflammation, cilt.33, sa.4, ss.224-234, 2010 (SCI-Expanded)

CXCII. 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, cilt.32, sa.5, ss.592-602, 2010 (SCI-Expanded)

CXCIII. Vitamin E and hippophea rhamnoides L. extract reduce nicotine-induced oxidative stress in rat heart

Gumustekin K., Taysi S., Alp H. H., Aktas O., Oztasan N., Akcay F., Suleyman H., Akar S., Dane S., GÜL M.
Cell Biochemistry and Function, cilt.28, sa.4, ss.329-333, 2010 (SCI-Expanded)

CXCIV. Adaptation of rat gastric tissue against indomethacin toxicity

Polat B., Suleyman H., Alp H. H.
Chemico-Biological Interactions, cilt.186, sa.1, ss.82-89, 2010 (SCI-Expanded)

CXCV. Atorvastatin reduces tissue damage in rat ovaries subjected to torsion and detorsion: Biochemical and histopathologic evaluation

ÇADIRCI E., Oral A., Odabasoglu F., Kilic C., Coskun K., HALICI Z., Suleyman H., Nuri Keles O., Unal B.
Naunyn-Schmiedeberg's Archives of Pharmacology, cilt.381, sa.5, ss.455-466, 2010 (SCI-Expanded)

CXCVI. Effects of female sex hormones on caffeine-induced epileptiform activity in rats

BÖREKÇİ B., İNGEÇ M., Yilmaz M., Kukula O., Karaca M., HACİMÜFTÜOĞLU A., HALICI Z., Suleyman H.
Gynecological Endocrinology, cilt.26, sa.5, ss.366-371, 2010 (SCI-Expanded)

CXCVII. α-LIPOIC acid as a potential target for the treatment of lung injury caused by cecal ligation and puncture-induced sepsis model in rats

Çadırcı E., Altunkaynak B. Z., Halıcı Z., Odabasoglu F., Uyanik M. H., Gundogdu C., Suleyman H., Halıcı M. B., Albayrak M., Unal B.
Shock, cilt.33, sa.5, ss.479-484, 2010 (SCI-Expanded)

CXCVIII. Hippophae rhamnoides attenuates nicotine-induced oxidative stress in rat liver

Taysi S., Gumustekin K., Demircan B., Aktas O., Oztasan N., Akcay F., Suleyman H., Akar S., Dane S., GÜL M.
Pharmaceutical Biology, cilt.48, sa.5, ss.488-493, 2010 (SCI-Expanded)

CXCIX. Occurrence of anticancer activity of prednisolone via adrenalectomy and inhibition of adrenaline in rats

Suleyman H., ÇADIRCI E., ALBAYRAK A., HALICI Z., Gundogdu C., HACIMÜFTÜOĞLU A.

International Journal of Cancer, cilt.126, sa.7, ss.1740-1748, 2010 (SCI-Expanded)

- CC. **Evaluation of anti-inflammatory and antioxidant activities of peltigera rufescens lichen species in acute and chronic inflammation models**
Tanas S., Odabasoglu F., HALICI Z., Cakir A., Aygun H., Ali A., Suleyman H.
Journal of Natural Medicines, cilt.64, sa.1, ss.42-49, 2010 (SCI-Expanded)
- CCI. **Indirect role of β 2-adrenergic receptors in the mechanism of analgesic action of nonsteroidal antiinflammatory drugs**
ÇADIRCI E., Suleyman H., HACIMÜFTÜOĞLU A., HALICI Z., Akcay F.
Critical Care Medicine, cilt.38, sa.9, ss.1860-1867, 2010 (SCI-Expanded)
- CCII. **Gastric anti-ulcerative and anti-inflammatory activity of metyrosine in rats**
ALBAYRAK A., Polat B., ÇADIRCI E., HACIMÜFTÜOĞLU A., HALICI Z., Gulapoglu M., ALBAYRAK F., Suleyman H.
Pharmacological Reports, cilt.62, sa.1, ss.113-119, 2010 (SCI-Expanded)
- CCIII. **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, cilt.62, sa.1, ss.85-90, 2010 (SCI-Expanded)
- CCIV. **Relation of adrenergic receptors, which have roles in gastroprotective and anti-inflammatory effect of adrenal gland hormones, with cyclooxygenase enzyme levels in rats.**
Suleyman H., Dursun H., Bilici M., Cadirci E., Halici Z., Gulaboglu M., Albayrak F.
Journal of physiology and pharmacology : an official journal of the Polish Physiological Society, cilt.60, sa.4, ss.129-34, 2009 (SCI-Expanded)
- CCV. **Effect of acute and chronic administration of progesterone, estrogen, FSH and LH on oxidant and antioxidant parameters in rat gastric tissue**
KUMTEPE Y., BÖREKÇİ B., Karaca M., Salman S., Alp H. H., Suleyman H.
Chemico-Biological Interactions, cilt.182, sa.1, ss.1-6, 2009 (SCI-Expanded)
- CCVI. **Comparative study on the gastroprotective potential of some antidepressants in indomethacin-induced ulcer in rats**
Suleyman H., ÇADIRCI E., ALBAYRAK A., Polat B., HALICI Z., Koc F., HACIMÜFTÜOĞLU A., BAYIR Y.
Chemico-Biological Interactions, cilt.180, sa.2, ss.318-324, 2009 (SCI-Expanded)
- CCVII. **Does telmisartan prevent hepatic fibrosis in rats with alloxan-induced diabetes?**
HALICI Z., Bilen H., ALBAYRAK F., UYANIK A., Cetinkaya R., Suleyman H., KELEŞ O. N., Unal B.
European Journal of Pharmacology, cilt.614, sa.1-3, ss.146-152, 2009 (SCI-Expanded)
- CCVIII. **Antiulcer activity of fluvoxamine in rats and its effect on oxidant and antioxidant parameters in stomach tissue**
DURSUN H., BİLİCİ M., ALBAYRAK F., Ozturk C., SAĞLAM M., ALP H., Suleyman H.
BMC Gastroenterology, cilt.9, 2009 (SCI-Expanded)
- CCIX. **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, cilt.23, sa.5, ss.635-639, 2009 (SCI-Expanded)
- CCX. **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**
Keles M. S., BAYIR Y., Suleyman H., HALICI Z.
Molecular and Cellular Biochemistry, cilt.328, sa.1-2, ss.109-117, 2009 (SCI-Expanded)
- CCXI. **Role of α -2 adrenergic receptors in anti-ulcer effect mechanism of estrogen and luteinising hormone on rats**
BÖREKÇİ B., KUMTEPE Y., Karaca M., HALICI Z., ÇADIRCI E., ALBAYRAK F., Polat B., Suleyman H.
Gynecological Endocrinology, cilt.25, sa.4, ss.264-268, 2009 (SCI-Expanded)
- CCXII. **Effect of chronic treatment of haloperidol on the rat liver: A stereological and histopathological**

study

- HALICI Z., DURSUN H., KELEŞ O. N., Odaci E., Suleyman H., Aydin N., ÇADIRCI E., Kalkan Y., Unal B.
Naunyn-Schmiedeberg's Archives of Pharmacology, cilt.379, sa.3, ss.253-261, 2009 (SCI-Expanded)
- CCXIII. **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., Keles M. S., Kurt M., Bakan E.
Cardiovascular Toxicology, cilt.9, sa.4, ss.161-168, 2009 (SCI-Expanded)
- CCXIV. **Hippophae rhamnoides L. and dexpanthenol-bepanthene on blood flow after experimental skin burns in rats using 133Xe clearance technique.**
Seven B., Varoglu E., Aktas O., Sahin A., Gumustekin K., Dane S., Suleyman H.
Hellenic journal of nuclear medicine, cilt.12, sa.1, ss.55-8, 2009 (SCI-Expanded)
- CCXV. **Reason for the aggravation of diseases caused by inflammation and the ineffectiveness of NSAIDs on these diseases in rainy weather**
Suleyman H., ÇADIRCI E., ALBAYRAK A., HALICI Z., Polat B., HACIMÜFTÜOĞLU A., ALP H.
Pharmacological Reports, cilt.61, sa.3, ss.514-519, 2009 (SCI-Expanded)
- CCXVI. **Does haloperidol have side effects on histological and stereological structure of the rat kidneys?**
UYANIK A., Unal D., HALICI Z., Cetinkaya R., Altunkaynak B. Z., KELEŞ O. N., Polat B., TOPAL A., Colak S., Suleyman H., et al.
Renal failure, cilt.31, sa.7, ss.573-81, 2009 (SCI-Expanded)
- CCXVII. **Protective effects of amlodipine on ischemia-reperfusion injury of rat ovary: biochemical and histopathologic evaluation**
Halıcı Z., Karaca M., Keleş O. N., Börekçi B., Odabasoglu F., Suleyman H., Çadirci E., Bayır Y., Unal B.
Fertility and Sterility, cilt.90, sa.6, ss.2408-2415, 2008 (SCI-Expanded)
- CCXVIII. **Indirect role of beta2-adrenergic receptors in the mechanism of anti-inflammatory action of NSAIDS.**
Suleyman H., Halici Z., Cadirci E., Hacimuftuoglu A., Bilen H.
Journal of physiology and pharmacology : an official journal of the Polish Physiological Society, cilt.59, sa.4, ss.661-72, 2008 (SCI-Expanded)
- CCXIX. **Effects of progesterone on FSH-stimulated indomethacin ulcers in rats**
BÖREKÇİ B., ÇADIRCI E., ALBAYRAK A., Suleyman H., HALICI Z., Kadanali S.
Fertility and Sterility, cilt.90, sa.5, ss.1899-1903, 2008 (SCI-Expanded)
- CCXX. **Beneficial effects of vegetable oils (corn, olive and sunflower oils) and α -tocopherol on anti-inflammatory and gastrointestinal profiles of indomethacin in rats**
Odabasoglu F., HALICI Z., Cakir A., HALICI M. B., Aygun H., Suleyman H., ÇADIRCI E., Atalay F.
European Journal of Pharmacology, cilt.591, sa.1-3, ss.300-306, 2008 (SCI-Expanded)
- CCXXI. **Effects of calcium channel blockers on hyaluronidase-induced capillary vascular permeability**
HALICI Z., Suleyman H., ÇADIRCI E.
Archives of Pharmacal Research, cilt.31, sa.7, ss.891-899, 2008 (SCI-Expanded)
- CCXXII. **Chronically administered risperidone did not change the number of hepatocytes in rats: A stereological and histopathological study**
HALICI Z., KELEŞ O. N., Unal D., ALBAYRAK M., Suleyman H., ÇADIRCI E., Unal B., Kaplan S.
Basic and Clinical Pharmacology and Toxicology, cilt.102, sa.5, ss.426-432, 2008 (SCI-Expanded)
- CCXXIII. **Nimesulide is a selective COX-2 inhibitory, atypical non-steroidal inflammatory drug**
Suleyman H., ÇADIRCI E., ALBAYRAK A., HALICI Z.
Current Medicinal Chemistry, cilt.15, sa.3, ss.278-283, 2008 (SCI-Expanded)
- CCXXIV. **Protective effects of amlodipine and lacidipine on ovariectomy-induced bone loss in rats**
HALICI Z., BÖREKÇİ B., ÖZDEMİR Y., ÇADIRCI E., Suleyman H.
European Journal of Pharmacology, cilt.579, sa.1-3, ss.241-245, 2008 (SCI-Expanded)
- CCXXV. **Gastroprotective and antioxidant effects of amiodarone on indomethacin-induced gastric ulcers in rats**
Ozbakis Dengiz G., Odabasoglu F., HALICI Z., Suleyman H., ÇADIRCI E., BAYIR Y.
Archives of Pharmacal Research, cilt.30, sa.11, ss.1426-1434, 2007 (SCI-Expanded)

- CCXXVI. **Effects of *Onosma armeniacum* root extract on ethanol-induced oxidative stress in stomach tissue of rats**
 ÇADIRCI E., Suleyman H., Aksoy H., HALICI Z., Ozgen U., Koc A., ÖZTÜRK N.
 Chemico-Biological Interactions, cilt.170, sa.1, ss.40-48, 2007 (SCI-Expanded)
- CCXXVII. **Sedative effect of *Centranthus longiflorus* ssp. *longiflorus* in rats and the influence of adrenalectomy on its effect**
 Suleyman H., GÜVENALP Z., Kizilkaya M., DEMİREZER L. Ö.
 Yakugaku Zasshi, cilt.127, sa.8, ss.1263-1265, 2007 (SCI-Expanded)
- CCXXVIII. **Amiodarone has anti-inflammatory and anti-oxidative properties: An experimental study in rats with carrageenan-induced paw edema**
 HALICI Z., Dengiz G. O., Odabasoglu F., Suleyman H., ÇADIRCI E., HALICI M. B.
 European Journal of Pharmacology, cilt.566, sa.1-3, ss.215-221, 2007 (SCI-Expanded)
- CCXXIX. **Anti-inflammatory and side effects of cyclooxygenase inhibitors**
 Süleyman H., Demircan B., Karagöz Y.
 PHARMACOLOGICAL REPORTS, cilt.59, sa.3, ss.247-258, 2007 (SCI-Expanded)
- CCXXX. **Indirect role of $\alpha 2$ -adrenoreceptors in anti-ulcer effect mechanism of nimesulide in rats**
 Suleyman H., HALICI Z., ÇADIRCI E., HACIMÜFTÜOĞLU A., Keles S., Gocer F.
 Naunyn-Schmiedeberg's Archives of Pharmacology, cilt.375, sa.3, ss.189-198, 2007 (SCI-Expanded)
- CCXXXI. **The role of prednisolone and epinephrine on gastric tissue and erythrocyte antioxidant status in adrenalectomized rats.**
 Yildirim A., Sahin Y. N., Suleyman H., Yilmaz A., Yildirim S.
 Journal of physiology and pharmacology : an official journal of the Polish Physiological Society, cilt.58, sa.1, ss.105-16, 2007 (SCI-Expanded)
- CCXXXII. **Anti-inflammatory activity of bis(3-aryl-3-oxo-propyl)methylamine hydrochloride in rat**
 Suleyman H., GÜL H. İ., GÜL M., Alkan M., Gocer F.
 Biological and Pharmaceutical Bulletin, cilt.30, sa.1, ss.63-67, 2007 (SCI-Expanded)
- CCXXXIII. **Gastroprotective and antioxidant effects of montelukast on indomethacin-induced gastric ulcer in rats**
 Dengiz G. O., Odabasoglu F., HALICI Z., ÇADIRCI E., Suleyman H.
 Journal of Pharmacological Sciences, cilt.105, sa.1, ss.94-102, 2007 (SCI-Expanded)
- CCXXXIV. **The inhibition of gastric mucosal lesion, oxidative stress and neutrophil-infiltration in rats by the lichen constituent diffractaic acid**
 BAYIR Y., Odabasoglu F., Cakir A., ASLAN A., Suleyman H., HALICI M. B., KAZAZ C.
 Phytomedicine, cilt.13, sa.8, ss.584-590, 2006 (SCI-Expanded)
- CCXXXV. **Role of adrenal gland hormones in antiinflammatory effect of calcium channel blockers.**
 Suleyman H., Halici Z., Hacimuftuoglu A., Gocer F.
 Pharmacological reports : PR, cilt.58, sa.5, ss.692-9, 2006 (SCI-Expanded)
- CCXXXVI. **Gastroprotective and antioxidant effects of usnic acid on indomethacin-induced gastric ulcer in rats**
 Odabasoglu F., Cakir A., Suleyman H., Aslan A., BAYIR Y., HALICI M. B., KAZAZ C.
 Journal of Ethnopharmacology, cilt.103, sa.1, ss.59-65, 2006 (SCI-Expanded)
- CCXXXVII. **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., Cakir A., ASLAN A., BAYIR Y.
 Phytomedicine, cilt.12, sa.9, ss.656-662, 2005 (SCI-Expanded)
- CCXXXVIII. **Acute anti-inflammatory activity of four saponins isolated from ivy: Alpha-hederin, hederasaponin-C, hederacolchiside-E and hederacolchiside-F in carrageenan-induced rat paw edema**
 Gepdiremen A., Mshvildadze V., Süleyman H., Elias R.
 Phytomedicine, cilt.12, sa.6-7, ss.440-444, 2005 (SCI-Expanded)
- CCXXXIX. **Effects of nicotine and vitamin E on carbonic anhydrase activity in some rat tissues in vivo and in vitro**
 Çiftçi M., Bülbül M., GÜL M., Gümüştekin K., Dane Ş., Süleyman H.

- Journal of Enzyme Inhibition and Medicinal Chemistry, cilt.20, sa.1, ss.103-109, 2005 (SCI-Expanded)
- CCXL. **Antioxidant activity, reducing power and total phenolic content of some lichen species**
Odabasoglu F., ASLAN A., Cakir A., Suleyman H., Karagoz Y., BAYIR Y., HALICI M. B.
Fitoterapia, cilt.76, sa.2, ss.216-219, 2005 (SCI-Expanded)
- CCXLI. **Comparison of antioxidant activity and phenolic content of three lichen species**
Odabasoglu F., Aslan A., Cakir A., Suleyman H., Karagoz Y., HALICI M. B., BAYIR Y.
Phytotherapy Research, cilt.18, sa.11, ss.938-941, 2004 (SCI-Expanded)
- CCXLII. **Anti-inflammatory effects of selective COX-2 inhibitors**
SULEYMAN H., DEMIRCAN B., KARAGOZ Y., OZTASAN N., Suleyman B.
POLISH JOURNAL OF PHARMACOLOGY, cilt.56, sa.6, ss.775-780, 2004 (SCI-Expanded)
- CCXLIII. **Role of adrenal gland hormones in the mechanism of antiulcer action of nimesulide and ranitidine.**
Süleyman H., Demircan B., Göçer F., Halici Z., Hacimüftüoğlu A.
Polish journal of pharmacology, cilt.56, sa.6, ss.799-804, 2004 (SCI-Expanded)
- CCXLIV. **Acute and chronic antiinflammatory effects of Hedera colchica in rats**
Gepdiremen A., Mshvildadze V., Süleyman H., Elias R.
Journal of Ethnopharmacology, cilt.94, sa.1, ss.191-195, 2004 (SCI-Expanded)
- CCXLV. **Effects of Rumex patientia root extract on indomethacine and ethanol induced gastric damage in rats.**
Süleyman H., Demirezer L. O., Kuruüzüm-Uz A.
Die Pharmazie, cilt.59, sa.2, ss.147-9, 2004 (SCI-Expanded)
- CCXLVI. **Vitamin E but not Hippophae rhamnoides L. prevented nicotine-induced oxidative stress in rat brain.**
Gumustekin K., Altinkaynak K., Timur H., Taysi S., Oztasan N., Polat M. F., Akçay F., Suleyman H., Dane S., Gul M.
Human & experimental toxicology, cilt.22, sa.8, ss.425-31, 2003 (SCI-Expanded)
- CCXLVII. **Effect of nimesulide, rofecoxib and celecoxib on gastric tissue glutathione level in rats with indomethacin-induced gastric ulcerations.**
Altinkaynak K., Süleyman H., Akçay F.
Polish journal of pharmacology, cilt.55, sa.4, ss.645-8, 2003 (SCI-Expanded)
- CCXLVIII. **Anti-inflammatory activity of 3-benzoyl-1-methyl-4-phenyl-4-piperidinol hydrochloride**
Suleyman H., GÜL H. İ., Asoglu M.
Pharmacological Research, cilt.47, sa.6, ss.471-475, 2003 (SCI-Expanded)
- CCXLIX. **Contribution of the histaminergic receptor subtypes to histamine-induced cerebellar granular neurotoxicity.**
Gepdiremen A., Buyukokuroglu M. E., Hacimuftuoglu A., Suleyman H.
Polish journal of pharmacology, cilt.55, sa.3, ss.383-8, 2003 (SCI-Expanded)
- CCL. **Intraperitoneal administration of salicylate dose-dependently prevents stress-induced ulcer formation in rats.**
Gepdiremen A., Süleyman H.
Polish journal of pharmacology, cilt.55, sa.2, ss.209-12, 2003 (SCI-Expanded)
- CCLI. **Anti-inflammatory and antiulcerogenic effects of the aqueous extract of Lobaria pulmonaria (L.) Hoffm.**
Süleyman H., Odabasoglu F., ASLAN A., Cakir A., Karagoz Y., Gocer F., HALICI M. B., BAYIR Y.
Phytomedicine, cilt.10, sa.6-7, ss.552-557, 2003 (SCI-Expanded)
- CCLII. **Acute and chronic antiinflammatory profile of the ivy plant, Hedera helix, in rats**
Süleyman H., Mshvildadze V., Gepdiremen A., Elias R.
Phytomedicine, cilt.10, sa.5, ss.370-374, 2003 (SCI-Expanded)
- CCLIII. **Nitric oxide donor sodium nitroprusside induces neurotoxicity in cerebellar granular cell culture in rats by an independent mechanism from L-type or dantrolene-sensitive calcium channels**
Gepdiremen A., HACIMÜFTÜOĞLU A., Büyükokuroğlu M. E., Süleyman H.
Biological and Pharmaceutical Bulletin, cilt.25, sa.10, ss.1295-1297, 2002 (SCI-Expanded)
- CCLIV. **Beneficial effects of Hippophae rhamnoides L. on nicotine induced oxidative stress in rat blood compared with vitamin E**

- Süleyman H., Gumustekin K., Taysi S., Keles S., Oztasan N., Aktas O., Altinkaynak K., Timur H., Akçay F., Akar S., et al. Biological and Pharmaceutical Bulletin, cilt.25, sa.9, ss.1133-1136, 2002 (SCI-Expanded)
- CCLV. **Effect of nimesulide on the indomethacin- and ibuprofen-induced ulcer in rat gastric tissue.**
Süleyman H., Altinkaynak K., Göçer F., Maraş A., Akçay F., Onuk M. D., Gepdiremen A.
Polish journal of pharmacology, cilt.54, sa.3, ss.255-9, 2002 (SCI-Expanded)
- CCLVI. **The effect of adrenalectomy on leptin levels and some metabolic parameters in rats with diet-induced obesity**
Yilmaz A., Süleyman H., Umudum Z., Sahin Y. N.
Biological and Pharmaceutical Bulletin, cilt.25, sa.5, ss.580-583, 2002 (SCI-Expanded)
- CCLVII. **Melatonin prevents ethanol-induced gastric mucosal damage possibly due to its antioxidant effect**
Bilici D., Süleyman H., Banoğlu Z. N., KIZILTUNÇ A., Avci B., Çiftçioğlu A., Bilici S.
Digestive Diseases and Sciences, cilt.47, sa.4, ss.856-861, 2002 (SCI-Expanded)
- CCLVIII. **Gastroprotective and antiulcerogenic effects of Rumex patientia L. extract.**
Süleyman H., Demirezer L. O., Kuruüzüm-Uz A., Akçay F.
Die Pharmazie, cilt.57, sa.3, ss.204-5, 2002 (SCI-Expanded)
- CCLIX. **The effect of nimesulide on the indomethacin- and ethanol-induced gastric ulcer in rats**
Süleyman H., Akçay F., Altinkaynak K.
Pharmacological Research, cilt.45, sa.2, ss.155-158, 2002 (SCI-Expanded)
- CCLX. **An investigation of the antiinflammatory effects of an extract from Cladonia rangiformis HOFFM.**
Süleyman H., Yildirim D., Aslan A., Göçer F., Gepdiremen A., GÜVENALP Z.
Biological & pharmaceutical bulletin, cilt.25, sa.1, ss.10-13, 2002 (SCI-Expanded)
- CCLXI. **The effects of newly synthesized pyrazole derivatives on formaldehyde-carrageenan-, and dextran-induced acute paw edema in rats**
Süleyman H., Büyükokuroğlu M.
Biological and Pharmaceutical Bulletin, cilt.24, sa.10, ss.1133-1136, 2001 (SCI-Expanded)
- CCLXII. **Antiulcerogenic effect of Hippophae rhamnoides L.**
Süleyman H., DEMİREZER L. Ö., Bykokuroglu M., AKÇAY M. N., Gepdiremen A., Banoglu Z., Ger F.
Phytotherapy Research, cilt.15, sa.7, ss.625-627, 2001 (SCI-Expanded)
- CCLXIII. **Analgesic and antipyretic activities of Rumex patientia extract on mice and rabbits.**
Süleyman H., Demirezer L. O., Kuruüzüm-Uz A.
Die Pharmazie, cilt.56, sa.10, ss.815-7, 2001 (SCI-Expanded)
- CCLXIV. **The effects of dantrolene alone or in combination with nimodipine in glutamate-induced neurotoxicity in cerebellar granular cell cultures of rat pups**
Gepdiremen A., Düzenli S., HACIMÜFTÜOĞLU A., Süleyman H., ÖZTAŞ S.
Pharmacological Research, cilt.43, sa.3, ss.241-244, 2001 (SCI-Expanded)
- CCLXV. **Effect of the aqueous extract of Rumex patientia on xylol and hyaluronidase induced capillary permeability compared to indomethacin.**
Süleyman H., Demirezer L. O., Kuruüzüm A., Büyükokuroğlu M. E., Göçer F., Banoğlu Z. N., Gepdiremen A.
Die Pharmazie, cilt.56, sa.1, ss.92-3, 2001 (SCI-Expanded)
- CCLXVI. **Effects of salicylic acid in glutamate- and kainic acid-induced neurotoxicity in cerebellar granular cell culture of rats**
Gepdiremen A., Hacimüftüoğlu A., Düzenli S., ÖZTAŞ S., Süleyman H.
Pharmacological Research, cilt.42, sa.6, ss.547-551, 2000 (SCI-Expanded)
- CCLXVII. **The effects of melatonin in glutamate-induced neurotoxicity of rat cerebellar granular cell culture**
Gepdiremen A., Düzenli S., HACIMÜFTÜOĞLU A., Bulucu D., Süleyman H.
Japanese Journal of Pharmacology, cilt.84, sa.4, ss.467-469, 2000 (SCI-Expanded)
- CCLXVIII. **Antiinflammatory effect of the aqueous extract from Rumex patientia L. roots**
Süleyman H., DEMİREZER L. Ö., UZ A., Banoglu Z., Göçer F., Özbakir G., Gepdiremen A.
Journal of Ethnopharmacology, cilt.65, sa.2, ss.141-148, 1999 (SCI-Expanded)
- CCLXIX. **Nimodipine improves kainic acid induced neurotoxicity in cerebellar granular cell culture: A double-blind dose-response study**

Diğer Dergilerde Yayınlanan Makaleler

- I. **Biochemical and Histopathological Evaluation of The Effect of Thiamine Pyrophosphate on Favipiravir-Induced Degenerative Corneal and Scleral Damage in Rats**
BAYRAKÇEKEN K., AKGÖZ H., AĞGÜL A. G., ALTINDAĞ F., SÜLEYMAN H.
Acta Medica Ruha - International Journal of Medicine and Health Sciences, cilt.1, sa.3, ss.228-238, 2023 (Hakemli Dergi)
- II. **Protective Effect of Adenosine Triphosphate against 5-Fluorouracil-Induced Oxidative Ovarian Damage in vivo**
Ozer M., Ince S., ALTUNER D., SÜLEYMAN Z., ÇİÇEK B., GÜLABOĞLU M., Mokhtare B., GÜRSUL C., SÜLEYMAN H.
Asian Pacific Journal of Cancer Prevention, cilt.24, sa.3, ss.1007-1013, 2023 (Scopus)
- III. **Valeriana officinalis is Effective on Stress-Induced Infertility, Delayed Maternity, and Intrauterine Growth Restriction of the Fetus in Female Rats**
Uzel K., Türkler C., Mammadov R., Yazıcı G. N., Arslan Y. K., Çoban T. A., Süleyman Z., Gürsul C., Süleyman H.
ACTA FARMACEUTICA BONAERENSE, cilt.40, sa.11, ss.2821-2828, 2021 (ESCI)
- IV. **The effect of lutein on vancomycin-induced oxidative kidney damage in rats**
Kocatürk H., Bedir F., Şener E., Aktaş M., Akyüz S., Dabanlioğlu B., Karahan Yılmaz S., Özçiçek A., Süleyman H.
Annals of Medical Research, cilt.28, sa.9, ss.1643-1648, 2021 (Hakemli Dergi)
- V. **The Protective Effect of Taxifolin Against Amikacin-induced Ototoxicity in Rats: a Biochemical and Histopathological Evaluation**
ERHAN E., SALCAN İ., DİLBER M., GÜRSUL C., KARAHAN YILMAZ S., ÇOBAN T. A., KESKİN ÇİMEN F., SÜLEYMAN H.
Kafkas Journal of Medical Sciences, cilt.11, sa.2, ss.318-323, 2021 (Hakemli Dergi)
- VI. **Protective effect of nimesulide on the external ear damage induced by staphylococcus aureus inoculation in rats**
ERHAN E., SALCAN İ., DİLBER M., AKYÜZ S., DABANLIOĞLU B., SÜLEYMAN B., ÇOBAN T. A., SÜLEYMAN H., MAMMADOV R.
Medicine Science, cilt.10, sa.2, ss.577-582, 2021 (Hakemli Dergi)
- VII. **Effect of Rutin on Gentamicin-Induced Ototoxicity in Rats: A Biochemical and Histopathological Examination**
Salcan İ., Dilber M., Bayram R., Suleyman E., Yazıcı G. N., Coban A., Süleyman H.
ENT UPDATES, cilt.11, sa.1, ss.8-13, 2021 (Hakemli Dergi)
- VIII. **Effect of rutin on experimentally induced small intestinal ischemia reperfusion injury in rats: A biochemical and histopathological evaluation**
KESKİN ÇİMEN F., ÇİMEN O., ALTUNER D., ÇEKİÇ A. B., KURT N., SÜLEYMAN H.
Journal of Surgery and Medicine, cilt.5, 2021 (Hakemli Dergi)
- IX. **İskemi Reperfüzyon Hasarının Moleküler Mekanizması**
SÜLEYMAN H., ÖZÇİÇEK A.
Archives of Basic and Clinical Research, cilt.2, sa.1, ss.25-27, 2020 (Hakemli Dergi)
- X. **The Effects of Increased Humidity and Wet Weather Conditions on Inflammatory and Oxidative Stress Markers in Healthy Rats**
MERTOĞLU C., GÜNAY M., GÜL V., SÜLEYMAN H., ÇOBAN T. A.
Osmangazi Journal of Medicine, 2018 (Hakemli Dergi)
- XI. **İskemi-Reperfüzyon Hasarı**
SÜLEYMAN H., GÜL V., HİRİK E.
Erzincan Tıp Dergisi, cilt.1, sa.2, ss.51-54, 2018 (Hakemli Dergi)
- XII. **Oksidatif Stres ve Doku Hasarı,**
Süleyman H., GÜL V., Erhan E.

Erzincan Tıp Dergisi, cilt.1, sa.1, ss.1-4, 2018 (Hakemli Dergi)

- XIII. **The Effect of Anakinra on Paclitaxel-Induced Peripheral Neuropathic Pain in Rats**
KUYRUKLUYILDIZ U., KÜPELİ İ., bedir Z., ÖZMEN O., ONK D., SÜLEYMAN B., MAMMADOV R., SÜLEYMAN H.
TURKISH JOURNAL OF ANAESTHESIOLOGY AND REANIMATION, cilt.44, sa.6, ss.287-294, 2016 (ESCI)
- XIV. **The Effect of Anakinra on Paclitaxel-Induced Peripheral Neuropathic Pain in Rats**
KUYRUKLUYILDIZ U., KÜPELİ İ., bedir z., ÖZMEN Ö., ONK D., SÜLEYMAN B., MAMMADOV R., SÜLEYMAN H.
Turk J Anaesthesiol Reanim, cilt.4, ss.1-6, 2016 (Hakemli Dergi)
- XV. **The Effect of Anakinra on Paclitaxel-Induced Peripheral Neuropathic Pain in Rats**
KUYRUKLUYILDIZ U., KÜPELİ İ., bedir z., ÖZMEN Ö., ONK D., SÜLEYMAN B., MAMMADOV R., SÜLEYMAN H.
Turk J Anaesthesiol Reanim, cilt.4, ss.1-6, 2016 (Hakemli Dergi)
- XVI. **Coronary Artery Disease Hyperlipidemia Microorganisms and Statins**
ONK O. A., COŞKUN R., SÜLEYMAN H.
British Journal of Medicine and Medical Research, cilt.14, sa.2, ss.1-7, 2016 (Hakemli Dergi)
- XVII. **Investigation of Antiulcer and Antioxidant Activity of Moclobemide in Rats**
ALBAYRAK A., ALP H. H., SÜLEYMAN H.
The Eurasian Journal of Medicine, cilt.47, sa.1, ss.32-40, 2015 (Scopus)
- XVIII. **Ischemia-reperfusion damage İskemi reperfüzyon hasarı**
Yapca O. E., Börekçi B., Suleyman H.
Eurasian Journal of Medicine, cilt.45, sa.2, ss.126-127, 2013 (Scopus)
- XIX. **Tissue damage and oxidant/antioxidant balance Doku hasarı ve oksidan/antioksidan denge**
Kisaoglu A., Börekçi B., Yapca O. E., Bilen H., Suleyman H.
Eurasian Journal of Medicine, cilt.45, sa.1, ss.47-49, 2013 (Scopus)
- XX. **The Role of Alpha-2 Adrenergic Receptors in Anti-ulcer Activity.**
Suleyman H.
The Eurasian journal of medicine, cilt.44, sa.1, ss.43-5, 2012 (Scopus)
- XXI. **The effects of montelukast on antioxidant enzymes and proinflammatory cytokines on the heart, liver, lungs, and kidneys in a rat model of cecal ligation and puncture-induced sepsis**
Coskun A. K., Yiğiter M., Oral A., Odabasoglu F., Halıcı Z., Menten O., Çadirci E., Atalay F., Suleyman H.
TheScientificWorldJournal, cilt.11, ss.1341-1356, 2011 (Scopus)
- XXII. **Preparation and in vivo evaluation of eudragit® L100/eudragit® NM 30D enteric granules containing diclofenac sodium: Anti-inflammatory and ulcerogenic activity**
ÇETİN M., SÜLEYMAN H., ÇADIRCI E., DEMİR E. T., HACİMÜFTÜOĞLU A., ERKAYMAN B.
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, cilt.7, sa.3, ss.237-248, 2010 (Scopus)
- XXIII. **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. S.
The Eurasian journal of medicine, cilt.41, sa.1, ss.44-8, 2009 (Hakemli Dergi)
- XXIV. **The role of sildenafil citrate in the protection of gastric mucosa from nonsteroidal anti-inflammatory drug-induced damage.**
Aydinli B., Yildiran M. I., Oztürk G., Atamanalip S. S., Polat K. Y., Başoğlu M., Gündoğdu C., Süleyman H., Kiziltunç A., Gürsan N., et al.
Ulusal travma ve acil cerrahi dergisi = Turkish journal of trauma & emergency surgery : TJTES, cilt.13, sa.4, ss.268-73, 2007 (Scopus)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **The Effect of Barberry Plant (Berberis crataegina DC.) on Rats with AlloxanInduced Diabetes**
Yılmaz R., Aktaş M., Süleyman H.
3rd EURASIA BIOCHEMICAL APPROACHES & TECHNOLOGIES (EBAT) CONGRESS SCIENTIFIC PROGRAMME, Antalya, Türkiye, 4 - 07 Kasım 2021, ss.167

- II. **Cardioprotective Effects of Taxifolin on Doxorubicin-Induced Cardiotoxicity in Rats**
ALDEMİR M. N., KARA A. V., MAMADOV R., YAZICI G. N., SUNAR M., COŞKUN R., SAKİN A., GÜLABOĞLU M., SÜLEYMAN H.
5. ULUSAL İMMÜNÖTERAPİ VE ONKOLOJİ KONGRESİ, Antalya, Türkiye, 13 Ekim 2021
- III. **Effect of Adenosine Triphosphate on Methanol Induced Oxidative Liver Injury in Rats**
Koç Y., Mertoğlu C., Süleyman H., Çankaya M., Çoban T. A.
2 nd Eurasia Biochemical Approaches & Technologies (EBAT) 2019 , Antalya, Türkiye, 26 - 29 Ekim 2019, ss.169
- IV. **SIÇANLARDA DESFLURAN İNHALASYONUNA BAĞLI OKSİDATİF VE PROİNFLAMATUAR AKCİĞER HASARI VE RUTİNİN PROTEKTİF ETKİSİ**
TOSUN M., ÖLMEZ H., ÜNVER E., KESKİN ÇİMEN F., SÜLEYMAN H.
41.ULUSAL SOLUNUM KONGRESİ, 26 - 29 Ekim 2019
- V. **Biochemical Investigation of the Protective Effect ofThiamine pyrophosphate on Methotrexate-InducedGastrotoxicity in Rats**
ÇINAR İ., GÜLABOĞLU M., SÜLEYMAN H.
5th International Eurasian Congress onNatural Nutrition,Healthy Life Sport, Ankara, Türkiye, 2 - 06 Ekim 2019, ss.1493-1500
- VI. **Ethambutol ve İzoniazid ile indüklenen optik sinir hasarında luteinin koruyucu etkisi: Deneysel hayvan çalışması**
KARAKURT Y., SÜLEYMAN H., KESKİN ÇİMEN F.
TOD 52. Ulusal Kongresi, Antalya, Türkiye, 13 - 18 Kasım 2018
- VII. **SIÇANLARDA TİAMİN PİROFOSFATIN HİPERGLİSEMİNİN NEDEN OLDUĞU RETİNOPATİYE ETKİSİ: BİYOKİMYASAL VE PATOLOJİK DEĞERLENDİRME**
ÇİNİCİ E., ahıskalı i., ÇETİN N., SÜLEYMAN B., KUKULA O., ALTUNER D., çoban a., balta h., KUZUCU M., SÜLEYMAN H.
9.ULUSAL HASEKİ TIP KONGRESİ, Türkiye, 3 - 06 Mayıs 2018
- VIII. **Esomeprazolün, postoperatif ortaya çıkan ağrı, pulmoner, kardiyak ve renal komplikasyonlara etkisi**
ONK D., COŞKUN R., ONK O. A., KESKİN ÇİMEN F., KURT N., SÜLEYMAN B., MAMMADOV R., ALTUNER D., GÜL V., MALKOÇ İ., et al.
19. Ulusal Yoğun Bakım Kongresi, Türkiye, 19 - 23 Nisan 2018, ss.5
- IX. **Esomeprazolun, postoperatif ortaya çıkan ağrı, pulmoner, kardiyak ve renal komplikasyonlara etkisi**
ONK D., COŞKUN R., ONK O. A., KESKİN ÇİMEN F., KURT N., SÜLEYMAN B., MAMMADOV R., ALTUNER D., GÜL V., MALKOÇ İ., et al.
19. Ulusal Yoğun Bakım Kongresi19 - 22 Nisan 2018 - Titanic Deluxe Belek / Antalya, Türkiye, 19 - 23 Nisan 2018
- X. **Esomeprazolün, postoperatif ortaya çıkan ağrı, pulmoner, kardiyak ve renal komplikasyonlara etkisi**
ONK D., COŞKUN R., ONK O. A., ÇİMEN KESKİN F., KURT N., SÜLEYMAN B., MAMMADOV R., ALTUNER D., GÜL V., MALKOÇ İ., et al.
19. ULUSAL YOĞUN BAKIM KONGRESİ, Türkiye, 19 - 22 Nisan 2018
- XI. **Rutin(vit P) sıçanlarda metanolle indüklenen akut optik sinir hasarına etkisini karşılaştırmak**
TAŞLI N. G., SÜLEYMAN H., KESKİN ÇİMEN F.
51. Ulusal Oftalmoloji Kongresi, Türkiye, 24 - 29 Ekim 2017
- XII. **Subclinic inflammation and oxidative stress increase in rainy and moisture air**
MERTOĞLU C., GÜNAY M., GÜL V., SÜLEYMAN H., ÇOBAN T. A.
International Biochemistry Congress – 2017 /28 th National Biochemistry Congress, Erzurum, Türkiye, 19 - 23 Eylül 2017
- XIII. **Parasetamol ün Antienflamatuar Etki mekanizmasında Adrenalin in Rolü**
ÇETİN N., SÜLEYMAN B., KUYRUKLUYILDIZ U., MAMMADOV R., KURT N., SÜLEYMAN H.
23.ULUSAL FARMAKOLOJİ KONGRESİ, Türkiye, 7 - 10 Ekim 2015
- XIV. **Parasetamolün antienflamatuar etki mekanizmasında endojen adrenalinin rolü**
ÇETİN N., SÜLEYMAN B., KUYRUKLUYILDIZ U., Mammadov R., KURT N., SÜLEYMAN H.
23. Ulusal Farmakoloji Kongresi, Türkiye, 7 - 10 Eylül 2015
- XV. **Parasetamolün Antienflamatuar Etki Mekanizmasında Endojen Adrenalinin Rolü**
ÇETİN N., SÜLEYMAN B., KUYRUKLUYILDIZ U., MAMMADOV R., KURT N., SÜLEYMAN H.

23. ULUSAL FARMAKOLOJİ KONGRESİ, Türkiye, 7 - 10 Eylül 2015, ss.134-135

XVI. Preparation and characterization of Eudragit PLGA microparticles of Diclofenac Sodium

ÇETİN M., DEMİR E. T., SÜLEYMAN H., HALICI Z., ÇADIRCI E., VURAL İ.

14th International Pharmaceutical Technology Symposium, Antalya, Türkiye, 6 - 10 Eylül 2008, ss.1-2

XVII. Use of Eudragit NE 30D Eudragit L 100 blend for colonic drug delivery

ÇETİN M., SÜLEYMAN H., HALICI Z., ÇADIRCI E., DEMİR E. T., VURAL İ.

14th International Pharmaceutical Technology Symposium, Antalya, Türkiye, 6 - 10 Eylül 2008, ss.1-2

XVIII. Haloperidolun böbrekte nefron sayısı üzerine etkisi

ÇETİNKAYA R., KELEŞ O. N., HALICI Z., TOPAL A., ÇOLAK S., SÜLEYMAN H., ÜNAL B.

Uluslararası katılımlı 9. Ulusal Histoloji&Embriyoloji, Türkiye, 4 - 06 Mayıs 2008

Desteklenen Projeler

SÜLEYMAN H., Yavuzer B., Yükseköğretim Kurumları Destekli Proje, Cerebrolýsinin sıçanlarda Favipiravir ile indüklenen beyin hasarına etkisi: Biyokimyasal ve Histopatolojik değerlendirme, 2023 - Devam Ediyor

SÜLEYMAN H., Bulut S., Yükseköğretim Kurumları Destekli Proje, Liv 52'nin sıçanlarda favipiravir ile indüklenen hepatotoksisiteye etkisi. Biyokimyasal ve histopatolojik değerlendirme, 2023 - 2024

SÜLEYMAN H., KAYA T., Yükseköğretim Kurumları Destekli Proje, Lerkamidipin hidrokloridin ratlarda indometazinle oluşturulan mide ülserlerine etkisi, 2017 - 2019

ALTUNER D., ÇİNİCİ E., SÜLEYMAN H., ÇETİN N., KUZUCU M., ÇOBAN T. A., Yükseköğretim Kurumları Destekli Proje, Tiamin ve Tiamin Pirofosfatın Diyabetik Retinopatiyi Önleyici Etkilerinin Araştırılması, 2015 - 2016

SÜLEYMAN H., ALTUNER D., ÇETİN N., Yükseköğretim Kurumları Destekli Proje, Tıp Fakültesi Tıbbi Farmakoloji Laboratuvarı Kurulumu Projesi, 2015 - 2016

Bilimsel Hakemlikler

INTERNATIONAL JOURNAL OF PHARMACOLOGY, SCI-E Kapsamındaki Dergi, Temmuz 2023

ADVANCES IN CLINICAL AND EXPERIMENTAL MEDICINE, SCI-E Kapsamındaki Dergi, Mayıs 2023

INTERNATIONAL JOURNAL OF PHARMACOLOGY, SCI-E Kapsamındaki Dergi, Mart 2023

INTERNATIONAL JOURNAL OF PHARMACOLOGY, SCI-E Kapsamındaki Dergi, Şubat 2023

ARCHIVES OF MEDICAL SCIENCE, SCI-E Kapsamındaki Dergi, Aralık 2021

ARCHIVES OF MEDICAL SCIENCE, SCI-E Kapsamındaki Dergi, Aralık 2021

Advances in Clinical and Experimental Medicine, SCI-E Kapsamındaki Dergi, Aralık 2021

ARCHIVES OF MEDICAL SCIENCE, SCI-E Kapsamındaki Dergi, Aralık 2021

ARCHIVES OF MEDICAL SCIENCE, SCI-E Kapsamındaki Dergi, Aralık 2021

ADVANCES IN CLINICAL AND EXPERIMENTAL MEDICINE, SCI-E Kapsamındaki Dergi, Aralık 2021

Advances in Clinical and Experimental Medicine, SCI-E Kapsamındaki Dergi, Aralık 2021

ARCHIVES OF MEDICAL SCIENCE, SCI-E Kapsamındaki Dergi, Kasım 2021

Advances in Clinical and Experimental Medicine, SCI-E Kapsamındaki Dergi, Kasım 2021

BIOMEDICINE & PHARMACOTHERAPY, SCI-E Kapsamındaki Dergi, Kasım 2021

ARCHIVES OF MEDICAL SCIENCE, SCI-E Kapsamındaki Dergi, Kasım 2021

ARCHIVES OF MEDICAL SCIENCE, SCI-E Kapsamındaki Dergi, Ekim 2021

ARCHIVES OF MEDICAL SCIENCE, SCI-E Kapsamındaki Dergi, Ekim 2021

Advances in Clinical and Experimental Medicine, SCI-E Kapsamındaki Dergi, Ekim 2021

ARCHIVES OF MEDICAL SCIENCE, SCI-E Kapsamındaki Dergi, Ekim 2021

CUTANEOUS AND OCULAR TOXICOLOGY, SCI-E Kapsamındaki Dergi, Ekim 2021

ARCHIVES OF MEDICAL SCIENCE, SCI-E Kapsamındaki Dergi, Ekim 2021

ARCHIVES OF MEDICAL SCIENCE, SCI-E Kapsamındaki Dergi, Ekim 2021

ARCHIVES OF MEDICAL SCIENCE, SCI-E Kapsamındaki Dergi, Ekim 2021

Advances in Clinical and Experimental Medicine, SCI-E Kapsamındaki Dergi, Eylül 2021
Advances in Clinical and Experimental Medicine, SCI-E Kapsamındaki Dergi, Eylül 2021
ARCHIVES OF MEDICAL SCIENCE, SCI-E Kapsamındaki Dergi, Eylül 2021
ARCHIVES OF MEDICAL SCIENCE, SCI-E Kapsamındaki Dergi, Ağustos 2021
ARCHIVES OF MEDICAL SCIENCE, SCI-E Kapsamındaki Dergi, Ağustos 2021
CUTANEOUS AND OCULAR TOXICOLOGY, SCI-E Kapsamındaki Dergi, Ağustos 2021
ARCHIVES OF MEDICAL SCIENCE, SCI-E Kapsamındaki Dergi, Ağustos 2021
ARCHIVES OF MEDICAL SCIENCE, SCI-E Kapsamındaki Dergi, Ağustos 2021
ARCHIVES OF MEDICAL SCIENCE, SCI-E Kapsamındaki Dergi, Temmuz 2021
ARCHIVES OF MEDICAL SCIENCE, SCI-E Kapsamındaki Dergi, Temmuz 2021
ARCHIVES OF MEDICAL SCIENCE, SCI-E Kapsamındaki Dergi, Temmuz 2021
Latin American Journal of Pharmacy, Diğer İndekslerce Taranan Dergi, Temmuz 2021
ARCHIVES OF MEDICAL SCIENCE, SCI-E Kapsamındaki Dergi, Temmuz 2021
ARCHIVES OF MEDICAL SCIENCE, SCI-E Kapsamındaki Dergi, Haziran 2021
CUTANEOUS AND OCULAR TOXICOLOGY, SCI-E Kapsamındaki Dergi, Haziran 2021
BIOMEDICINE & PHARMACOTHERAPY, SCI-E Kapsamındaki Dergi, Mayıs 2021
CUTANEOUS AND OCULAR TOXICOLOGY, SCI-E Kapsamındaki Dergi, Nisan 2021
Advances in Clinical and Experimental Medicine, SCI-E Kapsamındaki Dergi, Nisan 2021
CUTANEOUS AND OCULAR TOXICOLOGY, SCI-E Kapsamındaki Dergi, Nisan 2021
CUTANEOUS AND OCULAR TOXICOLOGY, SCI-E Kapsamındaki Dergi, Mart 2021
CUTANEOUS AND OCULAR TOXICOLOGY, SCI-E Kapsamındaki Dergi, Mart 2021
Advances in Clinical and Experimental Medicine, SCI-E Kapsamındaki Dergi, Mart 2021
BIOMEDICINE & PHARMACOTHERAPY, SCI-E Kapsamındaki Dergi, Mart 2021
CUTANEOUS AND OCULAR TOXICOLOGY, SCI-E Kapsamındaki Dergi, Şubat 2021
ARCHIVES OF MEDICAL SCIENCE, SCI-E Kapsamındaki Dergi, Ocak 2021
BIOMEDICINE & PHARMACOTHERAPY, SCI-E Kapsamındaki Dergi, Ocak 2021
ARCHIVES OF MEDICAL SCIENCE, SCI-E Kapsamındaki Dergi, Ocak 2021
ARCHIVES OF MEDICAL SCIENCE, SCI-E Kapsamındaki Dergi, Ocak 2021

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Ödüller

Süleyman H., AKADEMİK BİLİM SANAT VE SPOR ÖDÜLLERİ, Erzincan Binali Yıldırım Üniversitesi, Ekim 2023