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ScopusID: 57751926700

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### Education Information

Doctorate, Erzincan Binali Yıldırım University, Sağlık Bilimleri Enstitüsü, Turkey 2020 - 2024

Undergraduate, İstanbul University, İstanbul Medical Faculty, Turkey 1993 - 1999

### Dissertations

Doctorate, Cerebrolysin'in sıçanlarda favipiravir ile indüklenen beyin hasarına etkisi: Biyokimyasal ve histopatolojik değerlendirme, Erzincan Binali Yıldırım University, Sağlık Bilimleri Enstitüsü, 2024

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Effect of Sugammadex on Ischemia-Reperfusion-Induced Oxidative and Inflammatory Ovarian Damage in Rats: Biochemical and Histopathological Evaluation**  
Kadioğlu B. G., Süleyman B., Mammadov R., Yavuzer B., Yazıcı G. N., Gülaboğlu M., Altuner D., Süleyman H.  
INTERNATIONAL JOURNAL OF PHARMACOLOGY, vol.20, no.3, pp.472-481, 2024 (SCI-Expanded)
- II. **EFFECT OF TAXIFOLIN ON DOXORUBICIN-INDUCED OXIDATIVE CARDIAC DAMAGE IN RATS: A BIOCHEMICAL AND HISTOPATHOLOGICAL EVALUATION**  
Aldemir M. N., Kara A., Mammadov R., Yazici G., Cicek B., Yavuzer B., COŞKUN R., Sakin A., GÜLABOĞLU M., Suleyman H.  
Journal of Animal and Plant Sciences, vol.34, no.1, pp.99-106, 2024 (SCI-Expanded)
- III. **Effects of benidipine, paracetamol, and their combination on postoperative and normal tissue pain thresholds.**  
Bedir Z., Ozkaloglu Erdem K. T., Doymus O., SÜLEYMAN H., YAVUZER B., ÇİÇEK B., ALTUNER D., MAMMADOV R., Yilmaz M., ÇOBAN T. A., et al.  
Frontiers in pharmacology, vol.14, pp.1326128, 2024 (SCI-Expanded)
- IV. **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), vol.65, no.1, pp.83-98, 2024 (SCI-Expanded)
- V. **Protective effect of cinnamon extract against cobalt-induced multiple organ damage in rats**  
İŞIK B., SÜLEYMAN B., MAMMADOV R., Bulut S., Yavuzer B., ALTUNER D., ÇOBAN T. A., SÜLEYMAN H.  
Frontiers in Pharmacology, vol.15, 2024 (SCI-Expanded)
- VI. **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, vol.21, no.4, pp.200-207, 2023 (SCI-Expanded)
- VII. **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, vol.22, no.11, pp.2297-2303, 2023 (SCI-Expanded)
- VIII. **Comparative Evaluation of Ovarian Ischemia-Reperfusion Induced Distant Organ Damage in Rats**  
Bicer S., Suleyman B., Mammadov R., Yavuzer B., Altuner D., Gursul C., Coban T. A., Coskun R., Suleyman H.  
INTERNATIONAL JOURNAL OF PHARMACOLOGY, vol.19, no.4, pp.455-465, 2023 (SCI-Expanded)
- IX. **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, vol.36, no.5, pp.1443-1449, 2023 (SCI-Expanded)
- X. **Effect of anakinra, tocilizumab, and the combination thereof on bladder ischemia-reperfusion damage in albino Wistar-type rats.**  
Biçer Ş., Süleyman B., Mammadov R., Yavuzer B., Çiçek B., Altuner D., Çoban T. A., Süleyman H.  
INVESTIGACION CLINICA, vol.64, no.3, pp.368-378, 2023 (SCI-Expanded)
- XI. **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 & gynecology, vol.62, no.2, pp.256-263, 2023 (SCI-Expanded)
- XII. **Effect of Taxifolin on Acrylamide-Related Oxidative Ovarian Damage, Infertility and Intrauterine Growth Retardation in Female Rats**  
Dinc K., Kiremitli T., Kiremitli S., Ozyurt R., Bulut B., Bulut S., Yavuzer B., Suleyman H., Aggul A. G., Mokhtare B., et al.  
INTERNATIONAL JOURNAL OF PHARMACOLOGY, vol.19, no.2, pp.244-252, 2023 (SCI-Expanded)
- XIII. **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, vol.42, no.3, pp.510-517, 2023 (SCI-Expanded)
- XIV. **Effect of Ketorolac and Nimesulide Combination on Surgical Pain, Stomach and Kidneys**  
İŞIK B., SÜLEYMAN B., MAMMADOV R., Bulut S., Yavuzer B., ALTUNER D., GÜLABOĞLU M., SÜLEYMAN H.  
Latin American Journal of Pharmacy, vol.42, no.1, pp.36-45, 2023 (SCI-Expanded)
- XV. **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, vol.42, no.1, pp.98-104, 2023 (SCI-Expanded)
- XVI. **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), vol.64, no.3, pp.368-378, 2023 (SCI-Expanded)
- XVII. The effects of sugammadex on gastric ischemia-reperfusion injury in rats: Biochemical and histopathological evaluation.**  
Koç A., Kuyrukluyludiz U., Gazi M., Caner Sayar A., Altuner D., Süleyman H., Yavuzer B., Abdulkadir Coban T., Süleyman Z., Naz Yazici G.  
General physiology and biophysics, vol.42, no.1, pp.67-75, 2023 (SCI-Expanded)
- XVIII. THE EFFECT OF CARVACROL ON TRAMADOL-INDUCED OXIDATIVE RENAL INJURY IN RATS: BIOCHEMICAL AND HISTOPATHOLOGICAL EVALUATION**  
Koc A., KUYRUCLUYILDIZ U., Sayar A. C., Gazi M., SÜLEYMAN B., MAMMADOV R., AKBAŞ N., ARSLAN R., SÜLEYMAN H., Yavuzer B.  
Acta Poloniae Pharmaceutica - Drug Research, vol.79, no.4, pp.523-529, 2022 (SCI-Expanded)
- XIX. Is Benidipine Effective in Preventing Gastric Ischemia/ Reperfusion Injury?**  
Bilici S., Gokalp Tas H., Mamedov R., Suleyman B., Kuyrukluyi U., Yavuzer B., Bulut S., Coban A., Suleyman H.  
INTERNATIONAL JOURNAL OF PHARMACOLOGY, vol.18, no.6, pp.1271-1277, 2022 (SCI-Expanded)
- XX. Effect of low and high dose of favipiravir on ovarian and reproductive function in female rats: Biochemical and histopathological evaluation**  
Balci S., Çöllioglu Ç., Yavuzer B., Bulut S., Altindag F., Akbas N., Süleyman H.  
General Physiology and Biophysics, vol.41, no.5, pp.457-463, 2022 (SCI-Expanded)
- XXI. 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, vol.41, no.6, pp.1223-1232, 2022 (SCI-Expanded)
- XXII. 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., Aggul A. G., Esen M., BULUT S., SÜLEYMAN Z., YAVUZER B., et al.  
Latin American Journal of Pharmacy, vol.41, no.9, pp.1711-1717, 2022 (SCI-Expanded)
- XXIII. Effect of Rhodiola rosea Root Extract on Stress-Induced Gastric Ulcer in Rats**  
İŞIK B., ALTUNER D., ÖZÇİÇEK F., EZMECİ T., AĞGÜL A. G., SÜLEYMAN B., BULUT S., SÜLEYMAN Z., YAVUZER B., SÜLEYMAN H.  
Latin American Journal of Pharmacy, vol.41, no.9, pp.1743-1750, 2022 (SCI-Expanded)

## Metrics

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