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Kişisel Bilgiler

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Eğitim Bilgileri

Doktora, Ankara Üniversitesi, Sağlık Bilimleri Enstitüsü, Farmasötik Toksikoloji, Türkiye 2001 - 2006

Lisans, Çukurova Üniversitesi, Tıp Fakültesi, Türkiye 1984 - 1992

Yabancı Diller

İngilizce, B1 Orta

Yaptığı Tezler

Doktora, Paraoksonaz gen polimorfizminin tip 2 diyabetli hastalarda komplikasyon gelişimi ve lipid metabolizması ile ilişkisi, Ankara Üniversitesi, Sağlık Bilimleri Enstitüsü, Farmasötik Toksikoloji, 2006

Araştırma Alanları

Tıp, Sağlık Bilimleri, Dahili Tıp Bilimleri, Farmakoloji ve Klinik Farmakoloji, Tibbi Farmakoloji ve Toksikoloji

Akademik Unvanlar / Görevler

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

Yrd. Doç. Dr., Erzincan Binali Yıldırım Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2014 - 2015

Yrd. Doç. Dr., Recep Tayyip Erdoğan Üniversitesi, Tıp Fakültesi, Tibbi Farmakoloji, 2009 - 2014

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **The hormonal mechanism of the effects of meperidine, sertraline, tianeptine, and their combinations on reproductive functions in female rats.**
Yilmaz B. K., Suleyman Z., Suleyman B., Mammadov R., Bulut S., Altuner D., Alptekin O., Coban T. A., Suleyman H. Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie, cilt.178, ss.117160, 2024 (SCI-Expanded)
- II. **Taxifolin as a novel therapeutic agent for epileptic seizures induced by caffeine-induced oxidative stress in rats.**

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Advances in clinical and experimental medicine : official organ Wroclaw Medical University, cilt.33, sa.8, ss.805-815, 2024 (SCI-Expanded)
- III. **Lacidipine, thiamine pyrophosphate and their combination on the ocular ischemic syndrome induced by bilateral common carotid artery ligation.**
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- IV. **Effects of adenosine triphosphate, Lacidipine, and Benidipine on 5-fluorouracil-induced kidney damage in rats.**
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European review for medical and pharmacological sciences, cilt.28, sa.6, ss.2538-2549, 2024 (SCI-Expanded)
- V. **Effects of benidipine, paracetamol, and their combination on postoperative and normal tissue pain thresholds.**
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Frontiers in pharmacology, cilt.14, ss.1326128, 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**
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- VII. **Biochemical and histopathological evaluation of systemic and ocular toxicity of favipiravir in rats**
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- VIII. **Protective effect of cinnamon extract against cobalt-induced multiple organ damage in rats**
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- IX. **ROLE OF L-, N- AND T-TYPE CALCIUM CHANNELS IN ACHIEVING MAXIMUM ANALGESIC AND MINIMUM TOXIC EFFECT OF TRAMADOL**
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- X. **Effect of Usnea longissima ethyl acetate extract on acute oxidative and inflammatory lung damage from Staphylococcus aureus infection in rats.**
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- XI. **Effects of taxifolin on aspirin-induced gastric damage in rats: macroscopic and biochemical evaluation.**
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- XII. **Effect of pycnogenol on ischemia/reperfusion-induced oxidative and inflammatory damage in the ovaries of rats**
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- XIII. **The Role of Adrenaline, Noradrenaline, and Cortisol in the Pathogenesis of the Analgesic Potency, Duration, and Neurotoxic Effect of Meperidine**
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- XIV. **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.
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- XV. **Effect of Taxifolin on Lung Injury Induced by *Staphylococcus aureus* in Albino Wistar-Type Rats: A Biochemical and Histopathological Evaluation**
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- XVI. **Molecular mechanism of the protective effect of adenosine triphosphate against paracetamol-induced liver toxicity in rats**
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- XVII. **The effects of sugammadex on gastric ischemia-reperfusion injury in rats: Biochemical and histopathological evaluation.**
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- XVIII. **Protective Effect of Adenosine Triphosphate Against Bevacizumab-Induced Mandibular Bone Damage in Rats**
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- XIX. **Favipiravir-induced inflammatory and hydropic degenerative liver injury in rats**
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- XX. **Carvacrol prevents acrylamide-induced oxidative and inflammatory liver damage and dysfunction in rats**
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- XXI. **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.
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- XXII. **Effect of Ketorolac and Nimesulide Combination on Surgical Pain, Stomach and Kidneys**
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- XXIII. **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.
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- XXIV. **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.
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- XXV. **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., Ağgül A. G., Esen M., Bulut S., Süleyman Z., Yavuzer B., et al.
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XXVII. The effects of taxifolin on neuropathy related with hyperglycemia and neuropathic pain in rats: A biochemical and histopathological evaluation

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XXX. Effect of Taxifolin on Ischemia/Reperfusion-Induced Oxidative Injury of Sciatic Nerve in Rats

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Ünver E., Ölmez H., Tosun M., Özbeğ Bilgin A., Özçicek 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)

XXXIV. The investigation of the protective effects of nimesulide on experimental testicular ischemia-reperfusion injury in rats La investigación de los efectos protectores de nimesulida en la lesión de isquemia y reperfusión testicular experimental en ratas

POLAT E. C., Bozkurt A. S., KESKİN ÇİMEN F., GÜLABOĞLU M., ALTUNER D.

Revista Internacional de Andrologia, cilt.18, sa.2, ss.55-62, 2020 (SCI-Expanded)

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ALTUNER D., Kaya T., SÜLEYMAN H.

BRAZILIAN ARCHIVES OF BIOLOGY AND TECHNOLOGY, cilt.63, 2020 (SCI-Expanded)

XXXVI. Effect of Hippophae rhamnoides extract on Cisplatin-induced ototoxicity in Guinea Pigs

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XXXVII. THE EFFECT OF TAXIFOLIN ON CISPLATIN INDUCED OXIDATIVE COCHLEAR DAMAGE IN RATS:**BIOCHEMICAL AND HISTOPATHOLOGICAL EXAMINATION**

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XXXVIII. Effect of taxifolin on methanol-induced oxidative and inflammatory optic nerve damage in rats

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- XXXIX. **The Effect of Rutin on Cisplatin-Induced Oxidative Vestibular Nerve Damage in Rats**
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- XL. **Effect of taxifolin on development of retinopathy in alloxan-induced diabetic rats**
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- XLI. **Effect of ethyl acetate extract of usnea longissima on esophagogastric adenocarcinoma in rats**
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- XLII. **The effect of Hippophae rhamnoides extract on ischemia reperfusion-induced brain injury in rats**
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- XLIII. **The effect of anakinra to nephrotoxicity with cisplatin induced in rats: Biochemical, gene expression and histopathological evaluation**
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- XLVII. **The effect of thiamine and its metabolites on peripheral neuropathic pain induced by cisplatin in rats**
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- XLVIII. **The effects of ketamine and thiopental used alone or in combination on the brain, heart, and bronchial tissues of rats.**
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- XLIX. **The effect of metyrosine on oxidative gastric damage induced by ischemia/reperfusion in rats.**
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- L. **The protective effect of thiamine pyrophosphate against sugar-induced retinal neovascularisation in rats**
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- LI. **Gene expression and histopathological evaluation of thiamine pyrophosphate on optic neuropathy induced with ethambutol in rats**

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- LII. **The effect of thiamine pyrophosphate on ethambutol-induced ocular toxicity.**
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- LIII. **Effect of thiamine pyrophosphate on retinopathy induced by hyperglycemia in rats: A biochemical and pathological evaluation**
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- LIV. **Can thiamine pyrophosphate prevent desflurane induced hepatotoxicity in rats?**
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- LV. **Effects of nimesulide on the small intestine mucositis induced by methotrexate in rats**
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- LVI. **Effects of nimesulide on oxidative mucosal injury induced by cisplatin in rat duodenum and jejunum**
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- LVII. **The effect of metamizole on ischemia/reperfusion injury in the rat ovary: An analysis of biochemistry, molecular gene expression, and histopathology**
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- LVIII. **Liv-52; prophylactic or therapeutic agent against desflurane-induced hepatotoxicity in rats**
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- LIX. **The relation between the effect of a subhypnotic dose of thiopental on claw pain threshold in rats and adrenalin, noradrenalin and dopamine levels**
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- LX. **Effect of disulfiram on ketamine-induced cardiotoxicity in rats**
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