

Assoc. Prof. CEBRAİL GÜRSUL

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Ataturk University, Sağlık Bilimleri Enstitüsü, Tıp Fizyoloji Anabilim Dalı Başkanlığı, Turkey 2009 - 2012

Foreign Languages

English, C1 Advanced

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Human Physiology, Neurophysiology

Academic Titles / Tasks

Associate Professor, Erzincan Binali Yildirim University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2023 - Continues

Assistant Professor, Erzincan Binali Yildirim University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2018 - 2023

Assistant Professor, Erzincan Binali Yildirim University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2013 - 2018

Research Assistant, Erzincan Binali Yildirim University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2009 - 2013

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **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 : official organ Wroclaw Medical University, vol.33, no.8, pp.805-815, 2024 (SCI-Expanded)
- II. **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)
- III. **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, vol.42, no.12, pp.2417-2422, 2023 (SCI-Expanded)
- IV. **Can amniotic fluid protect developing fetal lungs against the harmful effects of oxidative stress?**
Korkmaz L., Alan C., Topal İ., TAYFUR M., Bozkurt A. S., GÜRSUL C., Baştuğ O.

Turkish Journal of Medical Sciences, vol.53, no.1, pp.109-120, 2023 (SCI-Expanded)

- V. **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), vol.64, no.4, pp.513-523, 2023 (SCI-Expanded)
- VI. **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, vol.139, 2021 (SCI-Expanded)
- VII. **Role of Ozone Therapy in Preventing Testicular Damage in an Experimental Cryptorchid Rat Model**
BİÇER Ş., GÜRSUL C., SAYAR İ., Akman O., ÇAKARLI S., Aydın M.
MEDICAL SCIENCE MONITOR, vol.24, pp.5832-5839, 2018 (SCI-Expanded)
- VIII. **The effects of Naringin & ozone in hepatic ischemia reperfusion injury: An experimental study**
GÜRSUL C., Peker K., Coban A., KILIÇGÜN H., SAYAR İ., Akdemir F. N. E., ÇANKAYA M., GÜL M.
Fresenius Environmental Bulletin, vol.26, no.7, pp.4375-4382, 2017 (SCI-Expanded)
- IX. **Use of ozone to treat ileostomy dermatitis in an experimental rat model**
BİÇER Ş., SAYAR İ., GÜRSUL C., IŞIK A., Aydın M., Peker K., Demiryılmaz İ.
Medical Science Monitor, vol.22, pp.757-765, 2016 (SCI-Expanded)
- X. **Protective effects of ellagic acid and ozone on rat ovaries with an ischemia/reperfusion injury**
SAYAR İ., BİÇER Ş., GÜRSUL C., GÜRBÜZEL M., Peker K., IŞIK A.
JOURNAL OF OBSTETRICS AND GYNAECOLOGY RESEARCH, vol.42, no.1, pp.52-58, 2016 (SCI-Expanded)
- XI. **The effect of ozone and naringin on intestinal ischemia/reperfusion injury in an experimental model.**
IŞIK A., PEKER K., GÜRSUL C., SAYAR İ., FIRAT D., Yılmaz I., DEMİRYILMAZ İ.
International journal of surgery (London, England), vol.21, pp.38-44, 2015 (SCI-Expanded)
- XII. **The comparative effects of genetically modified maize and conventional maize on rats** **Genetik olarak değiştirilmiş mısır ve konvensiyonel mısırın sıçanlardaki etkilerinin karşılaştırılması**
Kiliçgün H., Gürsul C., Sunar M., gökşen G.
Journal of Clinical and Analytical Medicine, vol.4, no.2, pp.136-139, 2013 (SCI-Expanded)

Articles Published in Other Journals

- I. **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, vol.24, no.3, pp.1007-1013, 2023 (Scopus)
- II. **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, vol.11, no.2, pp.318-323, 2021 (Peer-Reviewed Journal)
- III. **The preventive role of medical ozone therapy on remote organ injury induced by hepatic ischemia reperfusion**
DEMİRTAŞ L., GÜRSUL C., GÜRBÜZEL A., SAYAR İ., GÜRBÜZEL M., BİÇER Ş., AKBAŞ E. M.
Annals of Medical Research, vol.28, no.9, 2021 (Peer-Reviewed Journal)
- IV. **The Effect of Ozone Treatment on Thermal Burn Wound Healing; an Experimental Study**
Peker K., Yılmaz I., DEMİRYILMAZ İ., IŞIK A., SAYAR İ., GÜRSUL C., ÇANKAYA M., ÇOBAN T. A.
KONURALP TIP DERGISI, vol.12, no.3, pp.511-518, 2020 (ESCI)
- V. **The evaluation of oxidative stress parameters in the benign prostatic hyperplasia, prostatitis and prostate cancer**

BOZKURT A., GÜRSUL C., AYDIN M., SAYAR İ., MEHMET K., ÇIKMAN A.

Ortadoğu Tıp Dergisi, vol.11, no.3, pp.315-321, 2019 (Peer-Reviewed Journal)

VI. Effects of melatonin treatment on the spermatogenesis and serum inflammatory cytokine levels in diabetic rats

BOZKURT A., KARABAKAN M., AYDIN TERZİOĞLU M., GÜMÜŞTAŞ S., ONK D., GÜRSUL C., EROL H. S.

Annals of Medical Research, vol.26, no.1, pp.6-12, 2018 (Peer-Reviewed Journal)

VII. The Comparative Effects of Genetically Modified Maize and Conventional Maize on Wistar rats

KILIÇGÜN H., GÜRSUL C., SUNAR M., GÖKŞEN G.

JOURNAL OF CLINICAL AND ANALYTICAL MEDICINE, vol.4, no.2, pp.136-139, 2013 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Amnios Sıvısı Hiperbarik Oksijene Maruz Kalmış Anne Ratların Fetuslarının Gelişiminde Olan Akciğerlerini Oksijenin Toksik Etkilerinden Koruyabilir mi?**
KORKMAZ L., TOPAL İ., ALAN C., bozkurt a. s., GÜRSUL C., YAZICI G. N.
Erciyes Pediatri Akademisi kış Kongresi, Kayseri, Turkey, 26 March 2021, pp.114-123
- II. **Effects of Rafting and Paragliding on Dopamine and Prolactin**
AĞGÖN E., AĞIRBAŞ Ö., GÜRSUL C., UÇAN İ.
4th INTERNATIONAL SYMPOSIUM ONMULTIDISCIPLINARY STUDIES (ISMS), Paris, France, 26 - 27 April 2018, pp.67
- III. **Role of Eugenol in the Amelioration of Peptic Ulcers in Indomethacin Induced Rats**
EKİNCİ AKDEMİR F. N., GÜRSUL C., GÜL M., GÜLÇİN İ.
2nd INTERNATIONAL CONFERENCE ON ADVANCES IN NATURAL AND APPLIED SCIENCES, Antalya, Turkey, 18 - 21 April 2017, pp.353
- IV. **Gastroprotective effect of Oxygen Ozone therapy in the model of indomethacin induced acute gastric ulcer in rats**
BİÇER Ş., GÜRSUL C., DEMİRYILMAZ İ., DEMİRYILMAZ İ., PEKER N. A., EKEN H., ÇİMEN O., DEMİRTAŞ L., ÇAKARLI S.
5TH WORLD CONGRESS OF PEDIATRIC SURGERY World Federation of Associations of Pediatric Surgeons, Washington, Kiribati, 8 - 11 October 2016
- V. **The effect of ozone therapy for prevent of testicular damage in experimentally cryptorchidism**
BİÇER Ş., GÜRSUL C., SAYAR İ., Akman O., Çakarlı S., AYDIN M.
WOFAPS 2016, Washington Dc, United States Of America, 8 - 11 October 2016, pp.82-83
- VI. **Gastroprotective effect of Oxygen-Ozone therapy in model of acute gastric ulcer induced by indomethacin in rats**
BİÇER Ş., GÜRSUL C., DEMİRYILMAZ İ., DEMİRYILMAZ İ., AYDIN PEKER N., EKEN H., ÇİMEN O., DEMİRTAŞ L., ÇAKARLI S.
WOFAPS 2016, Washington Dc, United States Of America, 8 - 11 October 2016, pp.99-100
- VII. **Effect of Ozone on Remote Organ Injury in Rats with Hepatic Ischemia Reperfusion Injury**
DEMİRTAŞ L., GÜRSUL C., SAYAR İ., GÜRBÜZEL M., BİÇER Ş., AKBAŞ E. M.
INTERNATIONAL EURASIA PHARMACY CONGRESS ERZİNCAN TURKEY, Erzincan, Turkey, 3 - 07 November 2015
- VIII. **Deneyisel rat modelinde ozon uygulamasının ileostomi dermatiti tedavisindeki yeri**
BİÇER Ş., SAYAR İ., GÜRSUL C., IŞIK A., AYDIN M.
33. ULUSAL ÇOCUK CERRAHİSİ KONGRESİ, Antalya, Turkey, 28 - 31 October 2015, vol.29
- IX. **Evaluation of Oxidative Stress Parameters in Patients with Benign Prostate Hyperplasia Prostatitis and Carcinoma of the Prostate**
BOZKURT A., GÜRSUL C., AYDIN M., SAYAR İ., KARABAKAN M., ÇIKMAN A.
Turkish Society of Physiological Science41st National Physiology Congress, Turkey, 9 - 13 September 2015, pp.32-33
- X. **Effect of Ozone on Remote Organ Injury in Rats with Hepatic Ischemia Reperfusion Injury**
DEMİRTAŞ L., GÜRSUL C., SAYAR İ., GÜRBÜZEL M., BİÇER Ş., AKBAŞ E. M.

International Eurasia Pharmacy Congress, Erzincan, Turkey, 3 - 07 September 2015

XI. Diabetik ratlarda melatonin tedavisinin spermatogenezis ve serum inflamatuvar sitokinler üzerine etkisi

BOZKURT A., KARABAKAN M., AYDIN TERZİOĞLU M., GÜMÜŞTAŞ S., GÜRSUL C., EROL H. S.

11.Ulusal Androloji Kongresi, MUĞLA / FETHİYE, Turkey, 30 April - 03 May 2015

XII. Effect of Melatonin Treatment on the Spermatogenesis and Serum Inflammatory Cytokine Levels in Diabetic Rats

BOZKURT A., KARABAKAN M., AYDIN TERZİOĞLU M., GÜMÜŞTAŞ S., ONK D., GÜRSUL C., EROL H. S.

11.ULUSAL ANDROLOGİ KONGRESİ, Turkey, 30 April - 03 May 2015

Supported Projects

BİÇER Ş., GÜRSUL C., SAYAR İ., AYDIN M., Project Supported by Higher Education Institutions, Deneysel Kriptorşidizm Modelinde Testis Hasarının Önlenmesinde Ozon Tedavisinin Yeri, 2015 - 2017

AĞGÖN E., AĞIRBAŞ Ö., SEVİNÇ D., UÇAN İ., GÜRSUL C., Project Supported by Higher Education Institutions, Ekstrem Sporların (Rafting ve Yamaç Paraşütü) Bazı Fiziksel, Fizyolojik ve Biyokimyasal Parametreler Üzerine Etkileri, 2014 - 2016

BİÇER Ş., GÜRSUL C., SAYAR İ., Project Supported by Higher Education Institutions, Deneysel Rat Modelinde Ozon Tedavisinin İleostomi Dermatiti Tedavisindeki Yeri, 2014 - 2016

GÜRSUL C., IŞIK A., PEKER K., Project Supported by Higher Education Institutions, İnguinal Hernia Vakalarında Kanda ve Dokuda Bazı Metalloproteinaz ve İz Element Düzeylerinin Araştırılması, 2014 - 2016

GÜRSUL C., KILIÇGÜN H., Project Supported by Higher Education Institutions, Ozon Gazı, Naringin Ve Ozon Gazı-Naringin Kombinasyonunun Siçanlarda Hepatik İskemi-Reperfüzyon Hasarı Üzerine Etkisi, 2013 - 2014

Metrics

Publication: 37

Citation (WoS): 57

Citation (Scopus): 75

H-Index (WoS): 3

H-Index (Scopus): 4