

Lect. HİLAL KORKMAZ

Personal Information

Email: hilalkorkmaz@gazi.edu.tr

Web: <https://avesis.gazi.edu.tr/11749>

Address: hilalkorkmaz@gazi.edu.tr

International Researcher IDs

ScholarID: ML6CJIEAAAAJ

ORCID: 0000-0002-9097-1024

Publons / Web Of Science ResearcherID: AAR-6656-2020

ScopusID: 57185247500

Yoksis Researcher ID: 281985

Education Information

Expertise In Medicine, Hacettepe University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, Turkey 2016 - 2020

Undergraduate, Akdeniz University, Faculty Of Medicine, Tıp Pr., Turkey 2002 - 2009

Foreign Languages

English, C1 Advanced

Dissertations

Expertise In Medicine, Akut ve kronik stres uygulanan sıçanlarda serum tiyol/disülfid ve malonildialdehit/glutatyon oksidan dengesine oksitosinin etkisi, Hacettepe University, 2017

Research Areas

Fundamental Medical Sciences

Academic Titles / Tasks

Lecturer, Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, 2017 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Evaluation of the relationship between plasma viscosity and selected menopausal symptoms using the Menopause Rating Scale.**
Korkmaz H., Arslanca T., Tekin E., Kayabaşı B., Akbulut K. G.
Menopause (New York, N.Y.), vol.29, no.00, pp.1071-1076, 2022 (SCI-Expanded)
- II. **How do thiol disulfide balance and copper-ceruloplasmin levels change in women using copper**

intrauterine devices?

KORKMAZ H., Deveci C. D., Alisik M., Korkmaz V., KURDOĞLU Z., EREL Ö., Ustun Y.
GYNECOLOGICAL ENDOCRINOLOGY, vol.38, no.8, pp.689-692, 2022 (SCI-Expanded)

- III. **Role of telocytes in the pathogenesis of ectopic pregnancy**
Karasu Y., Onal D., Zirh S., Yersal N., Korkmaz H., Ustun Y., Muftuoglu S., Pehlivanoglu B.
EUROPEAN REVIEW FOR MEDICAL AND PHARMACOLOGICAL SCIENCES, vol.26, no.1, pp.110-119, 2022 (SCI-Expanded)
- IV. **Gamma-glutamyltransferase and lactic acid as markers of oxidative stress in carbon monoxide poisoning**
ÇALTEKİN İ., GÖKÇEN E., SAVRUN A., KORKMAZ H., ALBAYRAK L., Demir B.
KUWAIT MEDICAL JOURNAL, vol.53, no.1, pp.69-73, 2021 (SCI-Expanded)
- V. **The impact of oxytocin on thiol/disulphide and malonyldialdehyde/glutathione homeostasis in stressed rats**
Korkmaz H., ÖNAL D., Alisik M., EREL Ö., PEHLİVANOĞLU B.
BIOLOGICAL CHEMISTRY, vol.401, no.11, pp.1283-1292, 2020 (SCI-Expanded)
- VI. **The Relationship between Vitamin D and Vasomotor Symptoms During the Postmenopausal Period**
Arslanca T., Korkmaz H., Arslanca S. B., PEHLİVANOĞLU B., Celikel O.
CLINICAL LABORATORY, vol.66, no.7, pp.1285-1290, 2020 (SCI-Expanded)
- VII. **Alterations in optic nerve sheath diameter according to cerebrovascular disease sub-groups**
Gokcen E., Caltekin I., Savrun A., KORKMAZ H., Savrun S. T., Yildirim G.
AMERICAN JOURNAL OF EMERGENCY MEDICINE, vol.35, no.11, pp.1607-1611, 2017 (SCI-Expanded)
- VIII. **Thiol/disulfide homeostasis in postmenopausal osteoporosis**
Korkmaz V., KURDOĞLU Z., Alisik M., Turgut E., Sezgin O. O., KORKMAZ H., Ergun Y., EREL Ö.
JOURNAL OF ENDOCRINOLOGICAL INVESTIGATION, vol.40, no.4, pp.431-435, 2017 (SCI-Expanded)
- IX. **Impairment of thiol-disulfide homeostasis in preeclampsia**
Korkmaz V., Kurdoğlu Z., Alisik M., Cetin O., Korkmaz H., Surer H., Erel Ö.
JOURNAL OF MATERNAL-FETAL & NEONATAL MEDICINE, vol.29, no.23, pp.3848-3853, 2016 (SCI-Expanded)

Articles Published in Other Journals

- I. **Can Preoperative Neutrophil-to-Lymphocyte Ratio, Platelet-to-Lymphocyte Ratio, and APRI Score Reliably Differentiate Uterine Sarcomas from Leiomyomas?**
Ertürk aksakal s., KORKMAZ H., KORKMAZ V.
ACTA ONCOLOGICA TURCICA, vol.55, pp.85-92, 2022 (Peer-Reviewed Journal)
- II. **Is the Relation between Waist Circumference and Anxiety Scores Gender Specific?**
KORKMAZ H., SAVRUN A., ÖNAL D., PEHLİVANOĞLU B.
GAZI MEDICAL JOURNAL, vol.33, 2022 (Scopus)
- III. **Predictive Value of Complete Blood Count Inflammatory Parameters for Epithelial Ovarian Cancers in Women During Reproductive Period**
KORKMAZ H., Akşar M., Özkan H. D., KORKMAZ V., BORAN N.
Acta Oncologica Turcica, vol.54, no.54, pp.217-223, 2021 (Peer-Reviewed Journal)
- IV. **Effect of earthquakes on spontaneous pneumothorax development**
SAVRUN A., Demir B., SAVRUN Ş. T., GÖKÇEN E., çaltekin i., YAŞAR TEKE H., KORKMAZ H.
Annals of Medical Research, vol.7, no.4, pp.1061-1064, 2020 (Peer-Reviewed Journal)
- V. **Evaluation of Inferior Vena Cava/Abdominal Aorta Diameter Index in Pulmonary Embolism**
Gökçen E., Demir B., Savrun A., Çaltekin İ., Yıldırım G., Korkmaz H., Albayrak L., Savrun Ş. T.
EURASIAN JOURNAL OF EMERGENCY MEDICINE, vol.19, no.2, pp.82-88, 2020 (ESCI)
- VI. **Medroxyprogesterone Acetate Plus Metformin to Prevent Persistent Endometrial Hyperplasia**
Korkmaz V., Çekmez Y., Kara O. F., Özkaya E., Korkmaz H., Küçüközkan T.
GORM:Gynecology Obstetrics Reproductive Medicine, vol.19, no.2, pp.201319296-201319299, 2013 (Peer-

Reviewed Journal)

VII. Evaluation of Patients with Renal Colic that Present to an Emergency Department During the Month of Ramadan

Pamukcu G. G., Dogan N. O., Cevik Y., KORKMAZ H., SAVRUN A., Cikrikci G.

Journal of Academic Emergency Medicine, 2012 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **CAN PREOPERATIVE NEUTROPHIL-TO-LYMPHOCYTE RATIO, PLATELET-TO- LYPHOCYTE RATIO, AND APRI SCORE RELIABLY DIFFERENTIATE UTERINE SARCOMAS FROM LEIOMYOMAS?**
Ertürk aksakal S., KORKMAZ H.
8. ULUSLARASI KADIN ÇOCUK SAĞLIĞI VE EĞİTİMİ KONGRESİ, Turkey, 08 December 2021
- II. **Does diet induce obesity changes the contribution of RhoA/Rho kinase pathway to myometrial contraction in pregnant rats?**
DEMELİ M., BAYRAK S., KORKMAZ H., PEHLİVANOĞLU B.
ACTA PHYSIOLOGICA, 10 - 13 September 2019, vol.227, pp.47
- III. **The Relationship Between Vitamin D and Vasomotor Symptoms During the Postmenopausal Period**
ARSLANCA T., KORKMAZ H., Arslanca Ş. B., PEHLİVANOĞLU B., çelikel ö.
17.Ulusal Jinekoloji ve Obstetrik Kongresi, 24 – 28 Nisan 2019, Antalya, Antalya, Turkey, 24 April 2019
- IV. **The Role of Teleocytyes In The Pathogenesis of Tubal Ectopic Pregnancies**
Karasu Y., ÖNAL D., ZIRH S., YERSAL N., KORKMAZ H., MÜFTÜOĞLU S. F., PEHLİVANOĞLU B.
18th World Congress of The Academy of Human Reproduction, 3 - 06 April 2019
- V. **The impact of oxytocin on thiol/disulphide and MDA/GSH homeostasis in acute and chronic stress applied rats**
KORKMAZ H., ÖNAL D., ALIŞIK M., EREL Ö., PEHLİVANOĞLU B.
Turkish Society of Physiological Sciences 44th National Physiology Congress, Antalya, Turkey, 1 - 04 November 2018, vol.225, pp.35
- VI. **Alterations in optic nerve sheath diameter according to cerebrovascular disease sub-groups**
GÖKÇEN E., ÇALTEKİN İ., SAVRUN A., KORKMAZ H., SAVRUN Ş. T., YILDIRIM G.
2017 TATD KURS GÜNLERİ KONGRESİ, Antalya, Turkey, 30 March 2017
- VII. **Impairment of thiol disulphide homeostasis in preeclampsia**
KORKMAZ V., KURDOĞLU Z., ALIŞIK M., ÇETİN O., KORKMAZ H., SÜRER H., EREL Ö.
XI. Türk Alman Jinekoloji Kongresi, Antalya, Turkey, 11 - 15 May 2016, vol.17, pp.24-25
- VIII. **Does postmenopausal osteoporosis have an impact on thiol-disulphide homeostasis?**
KORKMAZ V., KURDOĞLU Z., ALIŞIK M., TURGUT E., SEZGİN Ö. Ö., KORKMAZ H., ERGÜN Y., EREL Ö.
XI. Türk Alman Jinekoloji Kongresi, Antalya, Turkey, 11 - 15 May 2016, vol.17, pp.9-10
- IX. **EVALUATION OF PATIENTS WITH RENAL COLIC THATPRESENT TO AN EMERGENCY DEPARTMENT DURING THEMONTN OF RAMADAN**
PAMUKÇU GÜNAYDIN G., DOĞAN N. Ö., Cevik Y., KORKMAZ H., SAVRUN A., ÇIKRIKÇI IŞIK G.
VIII. Ulusal Acil Tıp Kongresi Bildiri Kitabı / 02 - 06 Ekim 2012 / ANTALYA, Turkey, 2 - 06 October 2012

Memberships / Tasks in Scientific Organizations

International Union of Physiological Sciences, Associate Member, 2015 - Continues, United States Of America

Federation of European Physiological Societies, Associate Member, 2015 - Continues, Germany

türk fizyolojik bilimler derneği, Member, 2015 - Continues, Turkey

Metrics

Publication: 25

Citation (WoS): 56

Citation (Scopus): 53

H-Index (WoS): 4

H-Index (Scopus): 3