



## DR. ÖĞR. ÖMER GÖÇ ÜYESİ

### Kişisel Bilgiler

**Eposta:** omergoc@harran.edu.tr

**Birimi :** Perfüzyon

**Dahili :** 2083

### Makaleler (YOKSIS)

- 1 ACUTE KIDNEY INJURY DUE TO CARDIOVASCULAR SURGERY**  
PADAK MAHMUT, DİKME REŞAT, GÖÇ ÖMER  
İnönü Üniversitesi Sağlık Hizmetleri Meslek Yüksekokulu  
Dergisi, <https://dergipark.org.tr/tr/download/article-file/878697>
- 2 Association of NRF-2 changes in plasma and pericardial fluid with renal injury in patients undergoing cardiac surgery**  
PADAK MAHMUT, DİKME REŞAT, TEMİZ EBRU, GÖÇ ÖMER, ERSÖZ EZHAR, HACANLI YASEMİN  
CIRUGIA Y CIRUJANOS, <https://dx.doi.org/10.24875/CIRU.24000235>
- 3 Biomedical Technology Applications and Biomedical Engineering in Healthcare Organizations**  
GÖÇ ÖMER  
Acta Medica Ruha, <https://actamedicaruha.com/index.php/pub/article/view/83/67>
- 4 Changes in remnant cholesterol levels after coronary angiography: inflammation and cardiovascular risk assessment**  
DİKME REŞAT, PADAK MAHMUT, Güler Yusuf, SARP KAYA AYŞEGÜL, Çiçek Ömer Faruk  
Journal of The Brazilian Medical Association, <https://dx.doi.org/10.1590/1806-9282.20250423>
- 5 COVID-19’da Ekstrakorporeal Membran Oksijenasyonun Kullanımı**  
AMAÇ BİŞAR, PADAK MAHMUT, DİKME REŞAT, KORKMAZ Ezhar, GÖÇ ÖMER, BAKAR YASEMİN  
MEDICAL RECORDS-International Medical Journal, <https://dergipark.org.tr/tr/download/article-file/1219260>
- 6 In Silico Investigation of the Molecular-Level Interactions of Phenolic Compounds in Propolis with the Mechanosensitive Piezo1 Channel**  
AMAÇ BİŞAR, GÖÇ ÖMER  
Black Sea Journal of Engineering and Science, <https://doi.org/10.34248/bsengineering.1859600>
- 7 Investigation of oxidative stress and Interleukin 33 (IL33) level in pericardial fluid of patients with coronary artery bypass surgery**

- 7 GÖÇ ÖMER, GÖZ MUSTAFA, DİKME REŞAT, PADAK MAHMUT  
Annals of Clinical and Analytical Medicine,<https://dx.doi.org/10.4328/ACAM.21417>
- 8 **Kalp Hastalıklarında Yapay Zeka Kullanımı**  
GÖÇ ÖMER  
Anatolia Cor -International Heart Journal,<https://anatoliacor.com/index.php/pub/article/view/11/10>
- 9 **Kardiyopulmoner Baypass Sırasında Homosistein, Vitamin B12 ve Folik Asit Seviyelerinin Değişimi ve Birbirleri ile Olan İlişkilerinin İncelenmesi**  
AÇIK HATİCE BİLGE, GÖZ MUSTAFA, AYDIN MEHMET SALİH, PADAK MAHMUT, DİKME REŞAT, GÖÇ ÖMER  
Dicle Tıp Dergisi,<https://dergipark.org.tr/dicletip/issue/43840/528618>
- 10 **Kardiyovasküler Hastalıklarda Kök Hücre Tedavisi**  
GÖÇ ÖMER, Demircioğlu Muhammed  
Europeanatolia Health Sciences Journal,<https://europeanatolia.com/index.php/pub/article/view/22/13>
- 11 **Liquid reflecting the heart function: Pericardial fluid**  
DİKME REŞAT, PADAK MAHMUT, GÖZ MUSTAFA, AYDIN MEHMET SALİH, GÖÇ ÖMER  
The Annals of Clinical and Analytical Medicine,<https://acamedicine.org/?s=dikme>
- 12 **Naringin ve Naringenin'in Kardiyovasküler Hastalıklar Üzerindeki Antioksidan Özelliği Moleküler Docking**  
GÖÇ ÖMER  
Mehes Journal,<https://mehesjournal.com/index.php/pub/article/view/26/34>
- 13 **New prognostic biomarker in cardiovascular field: ST2 (IL1RL1)**  
DİKME REŞAT, PADAK MAHMUT, GÖZ MUSTAFA, AYDIN MEHMET SALİH, GÖÇ ÖMER  
The Annals of Clinical and Analytical Medicine,<http://acikerisim.harran.edu.tr:8080/jspui/bitstream/11513/133/1/New%20prognostic%20biomarker%20in%20cardiovascular%20field%20ST2%20%28IL1RL1%29.pdf>
- 14 **Normotermik Kardiyopulmoner Bypass Sırasında Enflamasyon Parametrelerindeki Değişiklikler İle Oksidatif Stresin Değerlendirilmesi**  
AKÇA ESİN, AYDIN MEHMET SALİH, PADAK MAHMUT, GÖZ MUSTAFA, DİKME REŞAT, GÖÇ ÖMER  
Dicle Tıp Dergisi,<https://dergipark.org.tr/tr/download/issue-file/28858>
- 15 **Oxidative stress and DNA damage during cardiopulmonary bypass**  
DİKME REŞAT, GÖZ MUSTAFA, AYDIN MEHMET SALİH, ÇELİK HAKİM, PADAK MAHMUT, GÖÇ ÖMER, TAŞKIN ABDULLAH  
Journal of Clinical Analytical Medicine,<http://acikerisim.harran.edu.tr:8080/xmlui/bitstream/handle/11513/130/Oxidative20stress20and20DNA20damage20during.pdf?sequence=1isAllowed=y>
- 16 **Soluble ST2 as Potential Biomarker in Pericardial Fluid of Coronary Artery Disease**  
DİKME REŞAT, PADAK MAHMUT, IŞIK MESUT, KOYUNCU İSMAIL, TEMİZ EBRU, AYDIN MEHMET SALİH, GÖÇ ÖMER  
Brazilian Journal of Cardiovascular Surgery,<https://www.scielo.br/j/rbccv/a/f9N8dnwkJ9QzhL3xTM5cmqn/?lang=en&format=html>
- 17 **The effect of lung ventilation on total oxidative condition, total antioxidant capacity and oxidative stress index during cardiopulmonary bypass**

- 17 PADAK MAHMUT,GÖZ MUSTAFA,DİKME REŞAT,AYDIN MEHMET SALİH,KOYUNCU İSMAİL,GÖÇ ÖMER  
Harran Üniversitesi Tıp Fakültesi Dergisi,
- 18 **The Effects of Metabolic and Bariatric Surgery on the Anterior Segment Parameters of the Eye**  
TOPTAN MÜSLÜM,ELKAN HASAN,GÖÇ ÖMER,ERDOĞDU HAMZA,YILMAZ ÖMER FARUK  
Obesity Surgery,<https://link.springer.com/article/10.1007/s11695-025-07773-0>
- 19 **Three-dimensional anatomical modeling of cases with atrial septal defect and ventricular septal defect, which are congenital heart anomalies**  
GÖÇ ÖMER, AYDIN MEHMET SALİH, DEMİRCİOĞLU İSMAİL, DİKME REŞAT, Tunç Osman  
Annals of Clinical and Analytical Medicine,

## **Bildiriler (YOKSIS)**

- 1 **Anti-Cancer Effect Of 4-(3,5-Dikloro-2-Hidroksibenzilamino) Benzensulfonamid on Ht-29 (Colon Adenocarcinoma Cells)**  
KOYUNCU İSMAİL,GÖNEL ATAMAN,DURGUN MUSTAFA,IŞIK MESUT,AKDAĞ ABDURRAHMAN,PADAK MAHMUT,NECİP ADEM,DİKME REŞAT,BEKTAŞ İBRAHİM,GÖÇ ÖMER  
International Congress on Fundamental and Applied Sciences ,
- 2 **ANTOSİYANİN DNA BAĞLANMA ÖZELLİKLERİNİN MOLEKÜLER DOCKING YÖNTEMİ İLE BELİRLENMESİ**  
ÖNER ERKAN, GÖÇ ÖMER, DEMİRHAN İLTER  
2ND INTERNATIONAL CONFERENCE ON FRONTIERS IN ACADEMIC RESEARCH ICFAR 2023 ,
- 3 **AYAKTA POLİDAKTİLİYE GENETİKSEL BAKIŞ**  
DİKME REŞAT, AKKAFA FERİDUN, GÖÇ ÖMER, PADAK MAHMUT, AKAN HASAN, KİRİŞÇİ MUSTAFA ŞERİF, ÇİDEM FADİLE, GÜRSES GÜLCAN  
I. ULUSAL PODOLOJİ SEMPOZYUMU ,
- 4 **Determination of the Antioxidant Activity of Haplophyllum Buxbaumii Plant in Different Solvents**  
KOYUNCU İSMAİL,NECİP ADEM,BEKTAŞ İBRAHİM,IŞIK MESUT,AKDAĞ ABDURRAHMAN,GÖÇ ÖMER  
I. International Congress On Medicinal And Aromatic Plants ,
- 5 **DNA Damage During Extracorporeal Circulation**  
DİKME REŞAT,Andaç Mehmet Halit,AYDIN MEHMET SALİH,GÖÇ ÖMER,PADAK MAHMUT,IŞIK MESUT,EZHAR KORKMAZ,BAKAR YASEMİN  
1st International Congress On Cancer Ion Channels (IONCC2017) ,
- 6 **Effects of Cardiopulmonary Systems on Antioxidants in Coated and Uncoated Oxygenators**  
KORKMAZ EZHAR,ANDAÇ MEHMET HALİT,DİKME REŞAT,BAKAR YASEMİN,AYDIN MEHMET SALİH,PADAK MAHMUT,GÖÇ ÖMER  
1st INTERNATIONAL CONGRESS on CANCER ION CHANNELS ,
- 7 **Evaluation of the Changes in the Inflammation Parameters and the Oxidative Stress during Normothermic Cardiopulmonary Bypass**  
AKÇA ESİN,AYDIN MEHMET SALİH,GÖZ MUSTAFA,DİKME REŞAT,AÇIK HATİCE BİLGE,PADAK MAHMUT,GÖÇ ÖMER  
1st INTERNATIONAL CONGRESS on CANCER ION CHANNELS ,

**8 Importance of Magnesium During Cardiopulmonary Bypass**

BAKAR YASEMİN, ANDAÇ Mehmet Halit, DİKME REŞAT, KORKMAZ Ezhar, AYDIN MEHMET SALİH, PADAK MAHMUT, GÖÇ ÖMER

1st INTERNATIONAL CONGRESS on CANCER ION CHANNELS (IONCC2017) ,  
<http://ioncc2017.harran.edu.tr/wp-content/uploads/2017/08/IONCC2017-abstract-book-revize.pdf>

**9 Sigaraya Direkt Olarak Bağlı Perfüzyonel "Buerger Hastalığı"**

GÖÇ ÖMER, PADAK MAHMUT, DİKME REŞAT, AKKAFI FERİDUN, GÖZ MUSTAFA, AYDIN MEHMET SALİH, YENTÜR DONİ NEBİYE

I. ULUSAL PODOLOJİ SEMPOZYUMU ,

**10 STATİN TÜREVİ BİLEŞİKLERİN FARMAKOLOJİK AĞ ANALİZ**

GÖÇ ÖMER, ÖNER ERKAN, DEMİRHAN İLTER

2ND INTERNATIONAL CONFERENCE ON FRONTIERS IN ACADEMIC RESEARCH ICFAR 2023 ,

**11 The Effect of Lung Ventilation on Total Oxidative Condition, Total Antioxidant Capacity and Oxidative Stress Index During Cardiopulmonary Bypass**

PADAK MAHMUT, GÖZ MUSTAFA, DİKME REŞAT, AYDIN MEHMET SALİH, AKÇA ESİN, AÇIK HATİCE BİLGE, GÖÇ ÖMER, AKDAĞ ABDURRAHMAN, KORKMAZ EZHAR, BAKAR YASEMİN

I. International Congress on Cancer Ion Channels ,

**12 THE EFFECT OF SEVOFLURANE USE IN PERFUSION DURING CARDIOPULMONARY BYPASS ON PERFUSION PARAMETERS**

AMAÇ BİŞAR, BAĞIŞ MURAT ZIYA, GÖÇ ÖMER

10th International European Conference on Interdisciplinary Scientific Research ,

**13 The Review of the Change in Homocysteine, Vitamin B12 and Folic Acid Levels, and their Reciprocal Relationship during Cardiopulmonary Bypass**

AÇIK HATİCE BİLGE, GÖZ MUSTAFA, AYDIN MEHMET SALİH, DİKME REŞAT, AKÇA ESİN, PADAK MAHMUT, GÖÇ ÖMER, NECİP ADEM

1st INTERNATIONAL CONGRESS on CANCER ION CHANNELS ,

**14 VASKÜLER PERFÜZYONEL BOZUKLUKLARDAN "RAYNAUSENDROMU"**

PADAK MAHMUT, DİKME REŞAT, GÖÇ ÖMER, GÖZ MUSTAFA, AYDIN MEHMET SALİH, YENTÜR DONİ NEBİYE, KİRİŞÇİ MUSTAFA ŞERİF, ÇİDEM FADİLE

I. ULUSAL PODOLOJİ SEMPOZYUMU ,