

## Assoc. Prof. SİNAN SOYLU

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### International Researcher IDs

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### Courses

Genel Cerrahi, Undergraduate, 2016 - 2017

Yara Bakımı, Associate Degree, 2015 - 2016

Yara Bakımı, Associate Degree, 2015 - 2016

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

- I. **Investigation of gene expression levels in thyroid tissues of rats treated with Wi-Fi electromagnetic wave (2.4–3 GHz Wi-Fi RF-EMF)**  
Serin M., Soylu S., Durna Daştan S., Koç S., Kurt A.  
Journal of Molecular Structure, vol.1288, 2023 (SCI-Expanded)
- II. **Investigation the relaxant effects of proton pump inhibitors and their relaxation mechanism on sheep sphincter of Oddi**  
Soylu S., Saraç B., Kurt A., Altun A., Çakmak E., Pence H., Kahramanoglu Y., Bağcivan İ.  
NIGERIAN JOURNAL OF CLINICAL PRACTICE, vol.22, no.12, pp.1680-1684, 2019 (SCI-Expanded)
- III. **Effect of Strontium Ranelate on Multiple Organ Damage in a Rat Sepsis Model**  
SOYLU S., ŞAHİN İNAN Z. D.  
IRANIAN RED CRESCENT MEDICAL JOURNAL, vol.20, no.9, 2018 (SCI-Expanded)
- IV. **Role of pentoxifylline and iloprost in the prevention of ischemia-reperfusion injury in an experimental model of intestine ischemia-reperfusion in rats**  
ABAKAY U., SOYLU S., GÖKSEL S., SARAÇ B., ŞAHİN İNAN Z. D., ÇAKMAK E., KORKMAZ Ö., KURT A., GENÇ H. Ç.  
ULUSAL TRAVMA VE ACİL CERRAHI DERGİSİ-TURKISH JOURNAL OF TRAUMA & EMERGENCY SURGERY, vol.24, no.5, pp.398-404, 2018 (SCI-Expanded)
- V. **The effects of wireless electromagnetic fields on the activities of carbonic anhydrase and acetylcholinesterase enzymes in various tissues of rats**  
KOÇYİĞİT Ü. M., Taslimi P., GÜRSES F., SOYLU S., DURNA DAŞTAN S., GÜLÇİN İ.  
JOURNAL OF BIOCHEMICAL AND MOLECULAR TOXICOLOGY, vol.32, no.3, 2018 (SCI-Expanded)
- VI. **Amniotic Membrane-Coated Polypropylene Mesh for the Repair of Incisional Hernia: An Experimental Study In a Rat Model of Abdominal Wall Defect**  
SOYLU S., YILDIZ Ç., BOZKURT B., KARAKUŞ S., Kurt B., KURT A.  
IRANIAN RED CRESCENT MEDICAL JOURNAL, vol.20, no.3, 2018 (SCI-Expanded)
- VII. **Well-differentiated abdominal liposarcoma: experience of a tertiary care center**  
KARADAYI K., YILDIZ Ç., KARAKUŞ S., KURT A., BOZKURT B., SOYLU S., AKBULUT ÇİÇEKLİ A., Egilmez R., ÇETİN A.  
WORLD JOURNAL OF SURGICAL ONCOLOGY, vol.13, 2015 (SCI-Expanded)
- VIII. **Antitumoral effects of *Salvia absconditiflora* Greuter & Burdet syn. *Salvia cryptantha* Montbret &**

**Aucher ex Benth. on Breast cancer**

ÖZER H., ALTUN A., ÜNVER SARAYDIN S., SOYLU S., GÖKTAŞ S., TUNCER E., Inan D. S., Koksal B., TEMİZ T., TEPE B., et al.

INDIAN JOURNAL OF TRADITIONAL KNOWLEDGE, vol.12, no.3, pp.390-397, 2013 (SCI-Expanded)

**Articles Published in Other Journals**

- I. **Are using neutrophil-to-lymphocyte ratio and platelet parameters useful in predicting Short Bowel Syndrome in patients with mesenteric ischemia?**  
KOÇ S., SOYLU S.  
Cumhuriyet Medical Journal, vol.43, no.4, pp.413-419, 2021 (Peer-Reviewed Journal)
- II. **Comparison of the Effects of Stem Cell, Platelet Rich Plasma and Ovarian Follicle Fluid on Burn Stasis Zone (Experimental Study)**  
GENÇ H., SOYLU S., ŞAHİN İNAN Z. D., KURT A., ÇOKKUN H., YILDIRIR A.  
Cumhuriyet Tıp Dergisi (ELEKTRONİK), 2021 (Peer-Reviewed Journal)
- III. **Effect of the wrapping of experimentally induced ischemic colonic anastomoses with the amniotic membrane on anastomosis safety in rats.**  
SOYLU S., ŞAHİN İNAN Z. D.  
Cumhuriyet Medical Journal, vol.40, pp.291-298, 2018 (Peer-Reviewed Journal)
- IV. **Effects of strontium ranilate and Hypericum perforatum extract on experimental colitis model in rats**  
KURT A., SOYLU S., ŞAHİN İNAN Z. D., TOPÇU Ö., ATABEY M.  
Cumhuriyet Medical Journal, vol.40, no.2, pp.194-200, 2018 (Peer-Reviewed Journal)
- V. **Clinical symptoms of rat acute peritonitis model and study over effects of oral strontium ranelate administration for the treatment**  
SOYLU S., KURT A., ŞAHİN İNAN Z. D., GENÇ H. Ç., Coşkun H., SERİN M.  
Cumhuriyet Medical Journal, vol.40, pp.783-789, 2018 (Peer-Reviewed Journal)
- VI. **Hazardous Genomic Bioeffects of Home Wi-Fi Systems**  
DURNA DAŞTAN S., SOYLU S., PENÇE H. H., UYANIK B., DUMAN M., KURT A., DAŞTAN T., ZİLAN A., TURAN M.  
Neuroquantology, vol.16, no.11, pp.12-19, 2018 (Scopus)
- VII. **Neutrophil-to-Lymphocyte Ratio, Platelet-to-Lymphocyte Ratio, and Red Blood Cell Distribution Width as New Biomarkers in Patients with Colorectal Cancer**  
ÇAKMAK E., SOYLU S., Yonem O., YILMAZ A.  
ERCIYES MEDICAL JOURNAL, vol.39, no.3, pp.131-136, 2017 (ESCI)
- VIII. **HELLP syndrome complicated by hepatic rupture**  
GENÇ Ö. Ş., ALBAK Y., SÖNMEZ G., Takçı T., KARAKUŞ S., YANIK A., GENÇ H. Ç., SOYLU S.  
Perinatal Journal, vol.25, no.2, pp.87-89, 2017 (Peer-Reviewed Journal)
- IX. **Effect of intraperitoneal cetuximab administration on colonic anastomosis and early postoperative adhesion formation in a rat model**  
KURT A., Karanlik H., SOYLU S., Ozgur I., Soydinc H. O., Duranyildiz D., Olgac V., Sen F., Asoglu O.  
TURKISH JOURNAL OF SURGERY, vol.32, no.3, pp.157-161, 2016 (ESCI)
- X. **Mide Fundusunda Gastrik Divertikül Olgu Sunumu**  
MOLLAOGLU M. C., BOZKURT B., SOYLU S., BOSTANCI M. E., KARADAYI K.  
ACIBADEM UNIVERSITESI SAĞLIK BİLİMLERİ DERGİSİ, vol.7, no.3, pp.172-174, 2016 (Peer-Reviewed Journal)
- XI. **Epstein Barr Virus Induced Thrombosis**  
HÜZMELİ C., CANDAN F., EĞLENOĞLU ALAYGUT D., SOYLU S., KAYATAŞ M.  
The Annals of Eurasian Medicine, vol.4, 2016 (Peer-Reviewed Journal)
- XII. **Mide Fundusunda Gastrik Divertikül**  
Mollaoğlu M. C., BOZKURT B., SOYLU S., bostancı M. E., KARADAYI K.  
ACU Sağlık Bil Derg, 2016 (Peer-Reviewed Journal)

- XIII. **Spontaneous Enterocutaneous Fistula: A Rare Presentation of Incarcerated Femoral Hernia**  
 BOSTANCI M. E., Ozel I., BOZKURT B., SOYLU S., TURAN M.  
 EURASIAN JOURNAL OF EMERGENCY MEDICINE, vol.14, no.4, pp.199-200, 2015 (ESCI)
- XIV. **Thyroid cancer incidence in thyroidectomies carried out in Sivas**  
 BOSTANCI M. E., BOZKURT B., ATABEY M., ÖZEL M. İ., SOYLU S., KURT A., Şahande A.  
 Cumhuriyet Medical Journal, vol.37, no.2, pp.142, 2015 (Peer-Reviewed Journal)
- XV. **An Unusual Cause of Acute Abdomen Intestinal Ischemia due to Jejunal Heterotopic Pancreas**  
 MURATCAN M., SOYLU S., BOZKURT B., EĞİLMEZ H. R., TURAN M.  
 Journal of Case Reports, vol.5, no.1, pp.128-131, 2015 (Peer-Reviewed Journal)
- XVI. **Chemopreventive Effects of Hydatid Disease on Experimental Breast Cancer**  
 ALTUN A., ÜNVER SARAYDIN S., SOYLU S., ŞAHİN İNAN Z. D., YASTI A. Ç., ÖZDENKAYA Y., KÖKSAL B., DÜGER C., İSBİR A. C., TURAN M.  
 Asian Pacific Journal Of Cancer Prevention, vol.16, no.4, pp.1391-1395, 2015 (Scopus)
- XVII. **İnkarsere herni kesesi içinde perfore apandisit Amyand hernisi Olgu sunumu**  
 ABAKAY U., BOZKURT B., SOYLU S., BOSTANCI M. E., KARADAYI K.  
 Cumhuriyet Medical Journal, vol.36, no.4, pp.576, 2014 (Peer-Reviewed Journal)
- XVIII. **Comparison of the healing effects of silver sulfadiazine cream 1 and the essential oil of Hypericum perforatum on scald burn wound in a rat model**  
 pekşen m. e., KURT A., SOYLU S., TUZCU M., BOSTANCI M. E., mollaoğlu m., ABAKAY U., ŞEN M.  
 Basic and Clinical Sciences, vol.3, no.1, pp.1, 2014 (Peer-Reviewed Journal)
- XIX. **Magnetic resonance imaging cholangiographic evaluation of normal common bile duct size**  
 ERKOÇ M. F., Alkan S., SOYLU S., OKUR A.  
 El Mednifico Journal, vol.2, no.2, pp.122, 2014 (Peer-Reviewed Journal)
- XX. **Right aortic arc with aberrant left sided subclavian arter originated from Kommerrell s diverticulum: MDCT findings and VR- Reconstructions.**  
 ERKOÇ M. F., ÖZTOPRAK B., ALKAN S., SOYLU S.  
 eurorad, 2014 (Peer-Reviewed Journal)

### Refereed Congress / Symposium Publications in Proceedings

- I. **İNSIDENTAL TIROID KARSINOLARININ PREOPERATIF TANISI, HISTOPATOLOJIK BULGULARI VE ÖNEMI**  
 KOÇ T., KAFALI Z., TUNCER E., SOYLU S.  
 30. Ulusal Patoloji Kongresi, 20 May 2021, vol.5, pp.85-426
- II. **Feasibility of using sandwich type phthalocyanine as a possible photosensitizer agent for cancer photodynamic therapy**  
 SOYLU S.  
 International Eurasian Conference on Biological and Chemical Sciences, 26 - 27 April 2018
- III. **The efficacy of Neutrophil to Lymphocyte Ratio (NLR) and Platelet to Lymphocyte Ratio (PLR) in Mesentery Ischemia**  
 SOYLU S., GÜNDAY B.  
 5 TH INTERCONTINENTAL EMERGENCY MEDICINECONGRESS, 19 - 22 April 2018
- IV. **Diyabetik ayak ülserlerinde intraleztoner recombinant epidermal büyümeye faktörü uygulaması deneyimimiz**  
 SOYLU S., GÖKSEL S.  
 21.ulusal cerrahi kongresi, Antalya, Turkey, 11 - 15 April 2018
- V. **The Role Of Pentoxifylline And Iloprost In Prevention Of Ischemia-reperfusion injury in Experimental Models Of Intestine Ischemia-reperfusion In Rats.**  
 ABAKAY U., SOYLU S., GOKSEL S., SARAÇ B., ŞAHİN İNAN Z. D., KORKMAZ Ö., KURT A., GENÇ H. Ç., BERKAN Ö.  
 27 th Congress of the WSCTS, 1 - 03 November 2017

- VI. **The role of Pentoxifylline and iloprost in prevention of ischemia-reperfusion: Damages in experimental models of intestine ischemia-reperfusion in rats.**  
Abakay U., SOYLU S., GÖKSEL S., SARAÇ B., ŞAHİN İNAN Z. D., KURT A., KORKMAZ Ö., GENÇ H. C., BERKAN Ö.  
27 th congress of the world society of cardiovasculer and thoracic surgeons, 1 - 03 November 2017
- VII. **The Role Of Pentoxifylline And Iloprost In Prevention Of Ischemia-reperfusion Demages In Experimental Models Of Intestine Ischemia-reperfusion In Rats**  
ABAKAY U., SOYLU S., GÖKSEL S., SARAÇ B., ŞAHİN İNAN Z. D., KURT A., KORKMAZ Ö., GENÇ H. Ç., BERKAN Ö.  
27 th Congress of The WSCTS, Astana, Kazakhstan, 1 - 03 October 2017, vol.2017, pp.18
- VIII. **THE ROLE OF PENTOXIFYLLINE AND ILOPROST İN PREVENTION OF ISCHEMIA-REPERFUSION DAMAGES IN EXPERIMENTALMODEL OF INTESTINE ISCHEMIA-REPERFUSION IN RATS**  
ABAKAY U., SOYLU S., GOKSEL S., SARAÇ B., ŞAHİN İNAN Z. D., KURT A., KORKMAZ Ö., GENÇ H. Ç., BERKAN Ö.  
27 TH CONGRESS OF THE WORLD SOCIETY OF CARDIO THORACIC SURGEONS, 1 - 13 September 2017
- IX. **The role of pentoxifylline and iloprost in prevention of ischemia-reperfusion: Damages in experimental models of intestine ischemia-reperfusion in rats**  
ABAKAY U., SOYLU S., GÖKSEL S., SARAÇ B., ŞAHİN İNAN Z. D., KURT A., KORKMAZ Ö., GENÇ H. Ç., BERKAN Ö.  
27 th congress of The World society of Cardiovascular and Thoracic Surgeons, Astana, Kazakhstan, 1 - 03 September 2017, pp.18
- X. **Koyun oddi sfinkteri üzerine proton pompa inhibitorlerinin gevşetici etkilerinin araştırılması**  
SOYLU S., SARAÇ B., KURT A., ÇAKMAK E., ALTUN A., Kahramanoğlu Y. e., Bahçivan İ.  
First international academic research congress, 3 - 05 November 2016
- XI. **DNA etkileşimli top tipi ftalosiyantan molekülünün kemik ve meme kanseri fotodinamik terapide kullanılabilirliği**  
SOYLU S., BAĞDA E., ALTUN A., Yavaş E., BAĞDA E., KURT A.  
first international academic research congress, 3 - 05 November 2016
- XII. **DNA Etkileşimli Top Tipi Ftalosiyantan Molekülünün Kemik ve Meme Kanseri Fotodinamik Terapide Kullanılabilirliği**  
SOYLU S., BAĞDA E., ALTUN A., YABAŞ E., BAĞDA E., KURT A.  
INTERNATIONAL INES ACADEMIC RESEARCH CONGRESS, 3 - 05 November 2016
- XIII. **Koyun Oddi Sfinkteri Üzerine Proton Pompa inhibitörlerinin gevşetici etkilerinin araştırılması**  
SOYLU S., SARAÇ B., KURT A., ÇAKMAK E., ALTUN A., ÇİÇEK M. M., KAHRAMANOĞLU Y. E., BAĞCIVAN İ.  
1. İnternational Academic Research Congress, Turkey, 3 - 05 November 2016
- XIV. **DNA ETKILEŞİMLİ TOP TİPİ FTALOSİYANTAN MOLEKÜLÜNÜN KEMİK VE MEME KANSERİ FOTODINAMİK TERAPİDE KULLANILABİLİRLİĞİ**  
SOYLU S., BAĞDA E., ALTUN A., BAĞDA E., KURT A.  
1. INTERNATIONAL ACADEMIC RESEARCH CONGRESS, 3 - 05 November 2016, pp.464
- XV. **KOYUN ODDİ SFINKTERİ ÜZERİNE PROTON POMPA İNHİBİTÖRLERİNİN GEVŞETİCİ ETKİLERİNİNARAŞTIRILMASI**  
SOYLU S., SARAÇ B., KURT A., ÇAKMAK E., ALTUN A., Çiçek M. M., Kahramanoğlu Y. E., BAĞCIVAN İ.  
1. INTERNATIONAL ACADEMIC RESEARCH CONGRESS, 3 - 05 November 2016, pp.290
- XVI. **Koyun Oddi Sfinkteri Üzerine Proton Pompa İnhibitörlerinin Gevşetici Etkilerinin Araştırılması**  
SOYLU S., SARAÇ B., KURT A., ÇAKMAK E., ALTUN A., çiçek m. m., kahramanoğlu y. e., BAĞCIVAN İ.  
1st International Academic Research Congress INES 2016, 3 - 05 November 2016, pp.290
- XVII. **İnsizyonel herni tamirinde amniyotik membran kaplı polipropilen mesh abdominal duvar defekti rat modelinde deneysel bir çalışma**  
YILDIZ Ç., SOYLU S., BOZKURT B., KARAKUŞ S., BOZOKLU AKKAR Ö., Kurt B., KURT A., TUZCU M.  
20. Ulusal Cerrahi Kongresi, Turkey, 13 - 17 April 2016
- XVIII. **Sıçan modelinde sıcak sıvı yanık yarası üzerine gümüş sülfadiazin 1 kremin ve Hypericum perforatum özütünün etkilerinin karşılaştırılması**  
PEKİSEN M. E., KURT A., SOYLU S., TUZCU M., BOSTANCI M. E., MOLLAOĞLU M. C., ABAKAY U., ŞEN M.  
20.ULUSAL CERRAHİ KONGRESİ, Turkey, 13 - 17 April 2016
- XIX. **Kolorektal Kanserli Hastalarda Teşhis İçin Nötrofil Lenfosit Oranı Platelet Lenfosit Oranı Ve Red Cell**

## **Dıstrubition Biomarkırları**

ÇAKMAK E., SOYLU S., SAYGILI YÖNEM N. Ö., YILMAZ A.

32. Ulusal Gastroenteroloji Haftası, Turkey, 25 - 29 November 2015

- XX. **Cerrahi Aciller Genel Cerrahi Ortopedi Beyin Cerrahi Kalp Damar Anestezi KBB Kadın Doğum Göz vb Obturatuar Herni**

MOLLAOĞLU M. C., BOSTANCI M. E., ATABEY M., BOZKURT B., SOYLU S., ABAKAY U., COŞKUN A., KARADAYI K.

Critical care and Emergency Medicine Congress, 16 - 19 April 2015

- XXI. **Cerrahi Aciller Genel Cerrahi Ortopedi Beyin Cerrahi Kalp Damar Anestezi KBB Kadın Doğum Göz vb Mide Fundusunda Gastik Divertikül**

MOLLAOĞLU M. C., BOZKURT B., BOSTANCI M. E., ATABEY M., SOYLU S., ABAKAY U., COŞKUN A., KARADAYI K.

Critical care and Emergency Medicine Congress, 16 - 19 April 2015

## **Metrics**

Publication: 49

Citation (WoS): 25

Citation (Scopus): 35

H-Index (WoS): 3

H-Index (Scopus): 4

## **Non Academic Experience**

SAĞLIK BAKANLIĞI

ORDU SAĞLIK BAKANLIĞI ORDU ÜNİVERSİTESİ EĞİTİM VE ARAŞTIRMA HASTANESİ

tip merkezi

SAĞLIK BAKANLIĞI

SAĞLIK BAKANLIĞI