Assoc. Prof. SEMRA GÜRÜNLÜOĞLU

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Publons / Web Of Science ResearcherID: GON-7120-2022
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Education Information

Expertise In Medicine, Inonu University, Tıp Fakültesi, Cerrahi Tıp Bilimleri, Turkey 2013 - 2018
Postgraduate, Szeged Üniversitesi, TIP, Tıp, Hungary 1999 - 2004
Undergraduate, Szeged Üniversitesi, Medicine, Medicine, Hungary 1996 - 2004
Postgraduate, Istanbul University, Cerrahpaşa Tıp Fakültesi, Tıp, Turkey 1996 - 1998

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Health&Medicine, İYİ KLİNİK UYGULAMALAR SERTİFİKASI, İNÖNÜ ÜNİVERSİTESİ, 2022
Health&Medicine, DENEY HAYVANLARI KULLANIM SERTİFİKASI, İNÖNÜ ÜNİVERSİTESİ, 2017
Health&Medicine, aile hekimliği 1. aşama uyum sertifikası, Kahramanmaraş il sağlık müdürlüğü, 2010

Research Areas

Medicine, Health Sciences, Surgery Medicine Sciences, Pathology, Cytology

Academic Titles / Tasks

Assistant Professor, Inonu University, Tıp Fakültesi, Cerrahi Tıp Bilimleri, 2013 - Continues

Courses

SEMRA GÜRÜNLÜOĞLU, Associate Degree, 2022-2023
SEMRA GÜRÜNLÜOĞLU, Undergraduate, 2022-2023

SEMRA GÜRÜNLÜOĞLU, Undergraduate, 2021-2022

Published journal articles indexed by SCI, SSCI, and AHCI

I. **96th-hour impact of scalding burns on end organ damage, systemic oxidative stress, and wound healing in rats treated with three different types of dressings.**
Aslan M., Gül M., Üremiş N., Akbulut S., Gürünlüoğlu S., Özsoy E. N., Türköz Y., Ateş H., Akpinar N., Gül S., et al.
Journal of burn care & research : official publication of the American Burn Association, 2023 (SCI-Expanded)

II. **Histopathological and ultra-structural investigation of the damaging effects of hypoinsulinemia, hyper glycaemia and oxidative stress caused by parenteral nutrition combined with fasting on the small intestine of rabbits.**
Gürünlüoğlu S., Gül M., Gürünlüoğlu K., Kocbiyik A., Gül S., Bağ H. G., Üremiş M. M., Demircan M.
Arab journal of gastroenterology : the official publication of the Pan-Arab Association of Gastroenterology, vol.24, no.2, pp.129-135, 2023 (SCI-Expanded)

III. **Correction to: Global gene expression profiling in congenital diaphragmatic hernia (CDH) patients**
Gürünlüoğlu S.
FUNCTIONAL AND INTEGRATIVE GENOMICS, vol.22, no.22, pp.359, 2022 (SCI-Expanded)

IV. **Ultra-structural and histopathological features of liver biopsy taken during laparotomy to confirm the diagnosis of biliary atresia.**
Gürünlüoğlu S., Gül M., Zararsız G., Akpınar N., Varol F. I., Demircan M., Gürünlüoğlu K.
Indian journal of pathology & microbiology, vol.65, no.3, pp.572-580, 2022 (SCI-Expanded)

V. **Global gene expression profiling in congenital diaphragmatic hernia (CDH) patients**
GÜRÜNLÜOĞLU K., DÜNDAR M., Unver T., AKPINAR N., GÖKCE İ. K., Gurunluoglu S., DEMİRCAN M., KOÇ A.
FUNCTIONAL & INTEGRATIVE GENOMICS, vol.22, no.3, pp.359-369, 2022 (SCI-Expanded)

VI. **Impaction of the polylactic membrane or hydrofiber with silver dressings on the interleukin-6, tumor necrosis factor-alpha, transforming growth factor-beta(3) levels in the blood and tissues of pediatric patients with burns**
DEMİRCAN M., GÜRÜNLÜOĞLU K., GÖZÜKARA BAĞ H. G., Kocbiyik A., GÜL M., ÜREMİŞ N., GÜL S., CAFEROĞLU GÜRÜNLÜOĞLU S., TÜRKÖZ Y., Tasci A.
ULUSAL TRAVMA VE ACIL CERRAHI DERGISI-TURKISH JOURNAL OF TRAUMA & EMERGENCY SURGERY, vol.27, no.1, pp.122-131, 2021 (SCI-Expanded)

VII. **Whole exome sequencing analysis for mutations in isolated type III biliary atresia patients**
Gürünlüoğlu K., Koç A., Durmuş K., Gözükara Bağ H. G., Ceran Özcan C., Gürünlüoğlu S., Yıldız T., Gül M., Demircan M.
Clinical and Experimental Hepatology, vol.6, no.4, pp.347-353, 2020 (SCI-Expanded)

VIII. **Investigation of the cardiotoxic effects of parenteral nutrition in rabbits**
GÜRÜNLÜOĞLU K., GÜL M., KOCBIYIK A., KOÇ A., ÜREMİŞ N., GURUNLUOGLU S., Bag H. G., Karaca Y., TAŞÇI A., Gul S., et al.
JOURNAL OF PEDIATRIC SURGERY, vol.55, no.3, pp.465-474, 2020 (SCI-Expanded)

IX. **The Effects of Different Burn Dressings on Length of Telomere and Expression of Telomerase in Children With Thermal Burns**
GÜRÜNLÜOĞLU K., DEMİRCAN M., KOÇ A., KOÇBIYIK A., TAŞÇI A., DURMUS K., GURUNLUOGLU S., BAG H. G.
JOURNAL OF BURN CARE & RESEARCH, vol.40, no.3, pp.302-311, 2019 (SCI-Expanded)

Articles Published in Other Journals

I. **Investigation of serum interleukin 6, high-sensitivity C-reactive protein and white blood cell levels during the diagnosis and treatment of paediatric appendicitis patients before and during the COVID-19 pandemic**
Gürünlüoğlu K., Zararsiz G., Aslan M., Akbas S., Tekin M., Gürünlüoglu S., Bag H. G., Cin E., Macit B., Demircan M.

AFRICAN JOURNAL OF PAEDIATRIC SURGERY, vol.20, no.2, pp.130-137, 2023 (Scopus)

II. **Histopathological examination of acute appendicitis tissue in children during the COVID-19 pandemic**
Gürünlüoğlu S., Gül M., Akbulut A. S., Ateş H., Akpınar N., Serbest Çin E., Kayhan Kuştepe E., Kaplan S., Aslan M., Özkan A. S., et al.
Medicine Science, vol.11, pp.1527-1533, 2022 (Peer-Reviewed Journal)

III. **Histopathologic and Electron Microscopic Investigation of the Effects of Parenteral Nutrition Combined with Starvation on Kidney Tissue of Rabbits**
Gurunluoglu S., GÜL M., GÖZÜKARA BAĞ H. G.
TURKISH JOURNAL OF NEPHROLOGY, vol.30, no.4, pp.269-278, 2021 (ESCI)

IV. **Histopathological investigation of the effects of a combination of parenteral nutrition and hunger on rabbit splenic tissue**
Caferoğlu Gürünlüoğlu S., Kayhan Kuştepe E., Gözükara Bağ H. G.
Annals of Medical Research, vol.28, no.8, pp.1551-1557, 2021 (Peer-Reviewed Journal)

V. **Glial Cell Line-Derived Neurotrophic Factor, S-100 Protein and Synaptophysin Expression in Biliary Atresia Gallbladder Tissue**
Caferoğlu Gürünlüoğlu S., Ceran Özcan C., Gürünlüoğlu K., Kocbiyik A., Gül M., Yıldız T., Gözükara Bağ H. G., Gül S., Tasci A., Bayrakçı E., et al.
PEDIATRIC GASTROENTEROLOGY HEPATOLOGY & NUTRITION, vol.24, no.2, pp.173-186, 2021 (ESCI)

VI. **Histopathologic and electron microscopic investigation of the damage to liver tissue caused by parenteral nutrition combined with starvation in rabbits**
CAFEROĞLU GÜRÜNLÜOĞLU S., GÜL M., GÖZÜKARA BAĞ H. G.
CLINICAL AND EXPERIMENTAL HEPATOLOGY, vol.7, no.2, pp.215-222, 2021 (ESCI)

VII. **Malign Transformasyon Gösteren Dissemine Peritoneal Leiyomiyomatoz**
GÜRÜNLÜOĞLU S.
ANADOLU KLİNİĞİ, vol.23, no.1, pp.51-54, 2018 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. **The effects of three different types of synthetic burn dressing in regard perfusion condition of the stasis zone of the burned skin in rats at the end of the first 48 hours**
DEMİRCAN M., GÜRÜNLÜOĞLU K., GÜL M., AKBULUT A. S., GÜRÜNLÜOĞLU S.
45th AnnualJAB Maui Burn and Wound Symposium, Maui, United States Of America, 21 January 2023, vol.1, pp.21-22

II. **Total parenteral nütrisyonun tavşanlarda telomeraz seviyesine etkileri**
CAFEROĞLU GÜRÜNLÜOĞLU S., GÜRÜNLÜOĞLU K., DEMİRCAN M.
Gastrointestinal araştırma kongresi, Turkey, 10 March 2018

Metrics

Publication: 19
Citation (WoS): 22
Citation (Scopus): 1
H-Index (WoS): 4
H-Index (Scopus): 1