

## Asst. Prof. BURÇİN HALAÇLI

### Personal Information

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### International Researcher IDs

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### Education Information

Post Doctorate of Medicine, Hacettepe University, Tıp Fakültesi, İç Hastalıkları Abd Yoğun Bakım Bilim Dalı, Turkey 2014 - Continues

Expertise In Medicine, Hacettepe University, Tıp Fakültesi, İç Hastalıkları, Turkey 2008 - 2013

### Foreign Languages

English, C1 Advanced

### Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Internal Diseases , Intensive Care

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

- I. **The INTOXICATE study: methodology and preliminary results of a prospective observational study**  
Zwaag S. M., van den Hengel-koot I. S., Baker S., Druwe P., Elhadi M., Dufol A. F., Forsberg S., HALAÇLI B., Jung C., Sakalauskiene G. L., et al.  
CRITICAL CARE, no.1, 2024 (SCI-Expanded)
- II. **Chronic critical illness in critically ill COVID-19 patients**  
HALAÇLI B., YILDIRIM M., KAYA E. K., ULUSOYDAN E., Ersoy E. O., Topeli A.  
Chronic Illness, vol.20, no.1, pp.86-95, 2024 (SCI-Expanded)
- III. **Effect of Awake Prone Positioning on ROX Index in Critically-ill Patients With Respiratory Failure due to COVID-19**  
Ortac Ersoy E., Erdemir B., HALAÇLI B., GÜVEN G., Yildirim M., GELDİGİTTİ İ. T., YAZDALI KÖYLÜ N., Topeli A.  
Journal of Intensive Care Medicine, vol.38, no.12, pp.1158-1164, 2023 (SCI-Expanded)
- IV. **Nutritional practices in medical intensive care units: Multicenter, one-day point prevalence study**  
**Pratiques nutritionnelles dans les unités de soins intensifs médicaux : étude de prévalence ponctuelle multicentrique sur une journée**  
FERLİÇOLAK L., ALTINTAŞ N. D., HALAÇLI B., TEMEL Ş., ÇAKIN Ö., TÜRKOĞLU M., Comert B., Taskin G., Zerman A., Akbas T., et al.  
Nutrition Clinique et Metabolisme, vol.37, no.4, pp.221-226, 2023 (SCI-Expanded)
- V. **Polymyxin B-related neurotoxicity: a brief case report**

Bayraktar I, HALAÇLI B, Demirkan K, Topeli A.

European Journal of Hospital Pharmacy, 2023 (SCI-Expanded)

- VI. **Assessment of Admission COVID-19 Associated Hyperinflammation Syndrome Score in Critically-Ill COVID-19 Patients**  
YILDIRIM M., HALAÇLI B., YÜCE D., GÜNEGÜL Y., Ersoy E. O., TOPELİ İSKİT A.  
JOURNAL OF INTENSIVE CARE MEDICINE, vol.38, no.1, pp.70-77, 2023 (SCI-Expanded)
- VII. **A screening study for COVID-19-associated pulmonary aspergillosis in critically ill patients during the third wave of the pandemic**  
ER B., ER A. G., GÜLMEZ KIVANÇ D., ŞAHİN T. K., HALAÇLI B., DURHAN G., Ersoy E. O., ALP A., METAN G., SARIBAŞ Z., et al.  
MYCOSES, vol.65, pp.724-732, 2022 (SCI-Expanded)
- VIII. **Diversity of intensive care specialists and fellows-in-training in Turkey**  
YILDIRIM M., HALAÇLI B., Kaya E. K., TÜRKOĞLU M., TOPELİ İSKİT A.  
CANADIAN JOURNAL OF ANESTHESIA-JOURNAL CANADIEN D ANESTHESIE, vol.68, no.12, pp.1833-1835, 2021 (SCI-Expanded)
- IX. **Clinical Outcomes and Independent Risk Factors for 90-Day Mortality in Critically Ill Patients with Respiratory Failure Infected with SARS-CoV-2: A Multicenter Study in Turkish Intensive Care Units**  
GÜNDOĞAN K., AKBUDAK İ. H., Hanci P., HALAÇLI B., TEMEL Ş., Gullu Z., Inci K., Bilir Y., Bozkurt F. T., Yildirim F., et al.  
BALKAN MEDICAL JOURNAL, vol.38, no.5, pp.296-305, 2021 (SCI-Expanded)
- X. **Association of baseline diaphragm, rectus femoris and vastus intermedius muscle thickness with weaning from mechanical ventilation**  
ER B., ŞİMŞEK M., YILDIRIM M., HALAÇLI B., ÖCAL S., Ersoy E. O., DEMİR A. U., TOPELİ İSKİT A.  
RESPIRATORY MEDICINE, vol.185, 2021 (SCI-Expanded)
- XI. **Intrathecal and Intraventricular Administration of Antibiotics in Gram-Negative Nosocomial Meningitis in a Research Hospital in Turkey**  
Ayhan M., Kalem A. K., Hasanoglu I., Kayaaslan B., Ozates M. O., Izdes S., HALAÇLI B., Guner H. R.  
TURKISH NEUROSURGERY, vol.31, no.3, pp.348-354, 2021 (SCI-Expanded)
- XII. **Investigation of hemophagocytic lymphohistiocytosis in severe sepsis patients.**  
HALAÇLI B., Unver N., HALAÇLI S., CANPINAR H., ERSOY E., ÖCAL S., GUC D., BUYUKASIK Y., TOPELİ A.  
Journal of critical care, vol.35, pp.185-90, 2016 (SCI-Expanded)
- XIII. **Vitamin D status and its association with gradual decline in cognitive function**  
YEŞİL Y., KUYUMCU M. E., Kara O., HALAÇLI B., ETGÜL S., KIZILARSLANOĞLU M. C., DOĞU B. B., Ozcan M., HALİL M. G., Sahin Cankurtaran E., et al.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.45, no.5, pp.1051-1057, 2015 (SCI-Expanded)
- XIV. **Inoperable isolated cardiac hydatid cyst controlled with albendazole in an older adult with dementia**  
KUYUMCU M. E., YEŞİL Y., ETGÜL S., HALAÇLI B., Sunman H., DOĞU B. B., HAZIROLAN T., HALİL M. G., CANKURTARAN M., Ariogul S.  
AGE AND AGEING, vol.42, no.6, pp.812-814, 2013 (SCI-Expanded)
- XV. **Triple DMARD combination for rheumatoid arthritis resistant to methotrexate and steroid combination: a single-center experience**  
Isik M., HALAÇLI B., Atmaca O., ETGÜL S., Dogan I., Kilinc L., Calguneri M.  
RHEUMATOLOGY INTERNATIONAL, vol.33, no.6, pp.1425-1427, 2013 (SCI-Expanded)
- XVI. **The significance of heat shock proteins in breast cancer therapy**  
OSKAY HALAÇLI S., HALAÇLI B., Altundag K.  
MEDICAL ONCOLOGY, vol.30, no.2, 2013 (SCI-Expanded)
- XVII. **Coexistence of osteoporosis (OP) and coronary artery disease (CAD) in the elderly: It is not just a by chance event**  
YEŞİL Y., Ulger Z., HALİL M. G., Halacli B., DOĞU B. B., Yesil N. K., KUYUMCU M. E., CANKURTARAN M., Ariogul S.  
ARCHIVES OF GERONTOLOGY AND GERIATRICS, vol.54, no.3, pp.473-476, 2012 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Comparison of Cumulative Corticosteroid Doses for Critically Ill Patients with COVID-19 Kritik Durumdaki COVID-19 Hastalarında Kümülatif Kortikosteroid Dozlarının Karşılaştırılması**  
HALAÇLI B., TÖK G., YILDIRIM M., GELDİĞİTTİ İ. T., Ortaç Ersoy E., Topeli A.  
Mediterranean Journal of Infection, Microbes and Antimicrobials, vol.12, 2023 (ESCI)
- II. **Comparison of critically ill COVID-19 and influenza patients with acute respiratory failure**  
YILDIRIM M., HALAÇLI B., PEKTEZEL M. Y., ER B., GELDİĞİTTİ İ. T., TÖK G., Ersoy E. O., TOPELİ İSKİT A.  
ACUTE AND CRITICAL CARE, vol.37, no.2, pp.168-176, 2022 (ESCI)
- III. **Neurological complications during the course of severe COVID-19: is it just the tip of the iceberg?**  
Yamanyar G. K., HALAÇLI B., YILDIRIM M., TOPELİ İSKİT A.  
ACUTE AND CRITICAL CARE, vol.37, no.1, pp.124-126, 2022 (ESCI)
- IV. **Persistence of Abnormal Inflammatory and Coagulation Laboratory Tests in Critically-ill COVID-19 Survivors: Case Series**  
Geldigitti I. T., HALAÇLI B., ER B., YILDIRIM M., TÖK G., Ortac Ersoy E., ÖCAL S., TOPELİ İSKİT A.  
JOURNAL OF CRITICAL & INTENSIVE CARE, vol.13, pp.1-7, 2022 (ESCI)
- V. **Is COVID-19 a risk factor for invasive pulmonary aspergillosis in critically ill patients?**  
Berrin E. R., Gorkem A. E. R., METAN G., HALAÇLI B., Ersoy E. O., HAZIROLAN G., ALP A., SARIBAŞ Z., ARIKAN AKDAĞLI S., TOPELİ İSKİT A., et al.  
TUBERKULOZ VE TORAKS-TUBERCULOSIS AND THORAX, vol.69, no.1, pp.118-120, 2021 (ESCI)
- VI. **Influenza or other respiratory viruses: Does it matter as the cause of acute respiratory failure in the critically-ill patients? İnfluenza veya diğer solunum yolu virüsleri: Kritik hastalarda akut solunum yetmezliğinin sebebi olarak önemli midir?**  
HALAÇLI B., Hanci P., Ortaç Ersoy E., ÖCAL S., DURUSU TANRIÖVER M., Topeli A.  
Tuberkuloz ve Toraks, vol.68, no.4, pp.388-398, 2020 (ESCI)
- VII. **The Characteristics of Antibiotic Use and Changing Patterns in an Intensive Care Unit**  
Kara A., Sahar I., Gullu M. N., Suner K. O., Rollas K., HALAÇLI B., Topeli A.  
JOURNAL OF MEDICAL AND SURGICAL INTENSIVE CARE MEDICINE, vol.7, no.2, pp.53-56, 2016 (ESCI)
- VIII. **Withholding and Withdrawal of Life-Sustaining Treatments in Intensive Care Units in Asia**  
HALAÇLI B.  
JOURNAL OF MEDICAL AND SURGICAL INTENSIVE CARE MEDICINE, vol.6, no.1, pp.19-20, 2015 (ESCI)

## Refereed Congress / Symposium Publications in Proceedings

- I. **SURVEILLANCE FOR INVASIVE PULMONARY ASPERGILLOSIS IN CRITICALLY ILL PATIENTS WITH COVID-19**  
ER B., ER A. G., GÜLMEZ KIVANÇ D., ŞAHİN T. K., HALAÇLI B., DURHAN G., ORTAÇ ERSOY N. E., HAZIROLAN G., ALP A., METAN G., et al.  
18. ULUSAL DAHİLİ VE CERRAHİ BİLİMLER YOĞUN BAKIM E-KONGRESİ VE 10. AVRASYA YOĞUN BAKIM E-TOPLANTISI, Ankara, Turkey, 6 - 09 December 2021, vol.12
- II. **Is COVID-19 a risk factor for invasive pulmonary aspergillosis in critically ill patients?**  
ER B., ER A. G., METAN G., HALAÇLI B., ORTAÇ ERSOY N. E., HAZIROLAN G., SARIBAŞ Z., ALP A., ARIKAN AKDAĞLI S., TOPELİ İSKİT A., et al.  
Türk Dahili Cerrahi Yoğun Bakımlar Derneği 17. Ulusal Kongresi, Turkey, 16 - 18 November 2020
- III. **COVID-19 YOĞUN BAKIM HASTALARINDA INVAZİV PULMONER ASPERGİLLOZİS İÇİN BİR RISK FAKTÖRÜ MÜDÜR?**  
ER B., ER A. G., METAN G., HALAÇLI B., ORTAÇ ERSOY N. E., HAZIROLAN G., SARIBAŞ Z., ALP A., ARIKAN AKDAĞLI S., TOPELİ İSKİT A., et al.  
17. Ulusal Dahili ve Cerrahi Bilimler Yoğun Bakım E-Kongresi ve 9. Avrasya Yoğun Bakım E-Toplantısı, 16 November 2020

**IV. INVAZIV MEKANİK VENTILASYON UYGULANAN HASTALARDA MEKANİK VENTILASYONDAN AYRILMA SÜRECİNİ ÖNGÖRMEDE DIYAFRAM ULTRASONOGRAFISININ YERİ**  
ER B., ŞİMŞEK M., YILDIRIM M., HALAÇLI B., ÖCAL S., ORTAÇ ERSOY N. E., DEMİR A. U., TOPELİ İSKİT A.  
Turkish Thoracic Society, 23rd Annual Congress, 15 - 18 October 2020

## **Supported Projects**

HALAÇLI B., PATEL B., PRICE S., Project Supported by Higher Education Institutions, Venö-Venöz Ekstrakorporel Membran Oksijenasyonu Uygulanan Ağır Solunum Yetmezliği Hastalarının Genel Özelliklerinin İncelenmesi, 2016 - 2017

## **Metrics**

Publication: 29  
Citation (WoS): 48  
Citation (Scopus): 63  
H-Index (WoS): 4  
H-Index (Scopus): 5

## **Non Academic Experience**

Imperial College Royal Brompton Hospital ECMO Centre