

## Expert PhD OSMAN ÖZCAN AYDIN

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: GNP-2932-2022

ScopusID: 57200998296

### Education Information

Postgraduate, Eskisehir Osmangazi University, Sağlık Bilimleri Enstitüsü, Turkey 2022 - Continues

Post Doctorate of Medicine, Eskisehir Osmangazi University, Tıp Fakültesi, Cerrahi Tıp Bil.Bölü, Turkey 2019 - 2022

Expertise In Medicine, University Of Health Sciences, Ankara Keçiören Education And Research Hospital, Department Of Surgical Medical Sciences, Turkey 2001 - 2006

Undergraduate, Karadeniz Technical University, Tıp Fakültesi, Turkey 1994 - 2001

### Foreign Languages

English, C1 Advanced

### Research Areas

Health Sciences, Natural Sciences

### Academic Titles / Tasks

Research Assistant PhD, Eskisehir Osmangazi University, Tıp Fakültesi, Cerrahi Tıp Bil.Bölü, 2019 - 2022

### Courses

GENEL SAĞLIK VE İLK YARDIM, Postgraduate, 2022 - 2023

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

- The Impact of CoronaVac Vaccination on 28-day Mortality Rate of Critically Ill Patients with COVID-19 in Türkiye**  
GÜL F., Kasapoglu U. S., Sabaz M. S., AY N. P., Oktay B. D., Caliskan G., Demir N., Sayan I., Kabadayi F., Altuntas G., et al.  
BALKAN MEDICAL JOURNAL, vol.40, no.6, pp.435-444, 2023 (SCI-Expanded)

- II. **Analysis of risk factors for sternal surgical site infection: Emphasizing the appropriate ventilation of the operating theaters**  
YAVUZ S., Bicer Y., Yapici N., Kalaca S., Aydin O. Ö., Camur G., Kocak F., Aykac Z.  
INFECTION CONTROL AND HOSPITAL EPIDEMIOLOGY, vol.27, no.9, pp.958-963, 2006 (SCI-Expanded)

## Articles Published in Other Journals

- I. **The Efficacy of Continuous Renal Replacement Therapy and Hemoabsorption Treatments in COVID-19 Patients in the Intensive Care Unit: A Retrospective Evaluation**  
PAKSOY ŞENOL E., KARAKOÇ E., GÖÇERLER Z., AYDIN O. Ö., YELKEN B.  
TURKISH JOURNAL OF INTENSIVE CARE-TURK YOGUN BAKIM DERGISI, no.3, pp.181-189, 2023 (ESCI)
- II. **Diagnostic and therapeutic approaches to novel covid-19 in intensive care unit: A narrative review**  
Aydin O. Ö., Çınaroğlu A., Büyükkıdan Yelken B.  
Turkish Journal of Anaesthesiology and Reanimation, vol.48, pp.443-453, 2020 (ESCI)
- III. **Effects of chronic unpredictable stress on intestinal morphology in Wistar rats**  
ÇORUMLU U., AYDIN O. Ö., ULUPINAR E.  
Anatomy, vol.9, no.3, pp.142-150, 2019 (Peer-Reviewed Journal)
- IV. **Single dose ketamine injection affects activation of cells in the nucleus accumbens of prenatally stressed rats**  
POLAT ÇORUMLU E., Aydın O. Ö., ULUPINAR E.  
Anatomy, vol.11, no.13, 2017 (Peer-Reviewed Journal)
- V. **Abstracts for the 15th Turkish Neuroscience Congress, 7-10 May 2017, Sakarya, Turkey**  
POLAT ÇORUMLU E., Aydın O. Ö., ULUPINAR E.  
Anatomy, vol.7, pp.1-86, 2017 (Peer-Reviewed Journal)
- VI. **Effects of single dose ketamine infusion on behavioral parameters and neuronal activation in the medial prefrontal cortex of juvenile rats exposed to prenatal stress**  
POLAT E., ÖZCAN A., EMİNE GÜLHAN A., ULUPINAR E.  
Anatomy, vol.9, no.3, pp.142-150, 2015 (Peer-Reviewed Journal)
- VII. **Nosocomial infections following cardiac surgery. Surveillance and analysis of risk factors**  
Simsek-Yavuz S., Bicer Y., Yapici N., Kalaca S., Aydin O. Ö., Camur G., Kocak F., Aykac Z.  
KLİMİK JOURNAL, vol.18, no.3, pp.103-109, 2005 (ESCI)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Mandibula cerrahisi sonrası mediastinit ve pnömomediastinum olgusu**  
KARAKOÇ E., AYDIN O. Ö., YELKEN B.  
28. Ulusal Göğüs Kalp Damar Anestezi ve Yoğun Bakım Derneği Kongresi, Manisa, Turkey, 23 September 2022
- II. **Yoğun bakımda yatan COVID19 Hastalarında sürekli replasman tedavileri deneyimlerimiz**  
Paksoy Şenol E., KARAKOÇ E., Göçerler Z., AYDIN O. Ö., YELKEN B.  
21. Ulusal Yoğun Bakım Kongresi, Antalya, Turkey, 17 - 20 March 2022
- III. **Single Dose Ketamine Injection Did Not Alter Behavioral Parameters in Female Rats Exposed to Prenatal and Chronic Unpredictable Mild Stress**  
POLAT ÇORUMLU E., AYDIN O. Ö., ULUPINAR E.  
7th Congress of the Serbian Neuroscience Society, 25 - 27 October 2017
- IV. **Effects of single dose ketamine injection on the level of c-fos activation in the nucleus accumbens of prenatally stressed rats**  
POLAT ÇORUMLU E., AYDIN O. Ö., ULUPINAR E.  
15th Turkish Neuroscience Congress, Turkey, 7 - 10 May 2017
- V. **Single dose ketamine injection does not alter behavioral parameters in rats exposed to both**

**prenatal and chronic unpredictable mild stress**

ULUPINAR E., POLAT ÇORUMLU E., ÖZCAN A., GÜLHAN Ö.

Society for Neuroscience, 12 - 16 November 2016

- VI. **Behavioral effects of single dose ketamine injection on adult rats exposed to chronic unpredictable mild stress**  
ULUPINAR E., polat e., Aydın O. Ö., Aydın G.  
Society For Neuroscience, 17 - 21 October 2015
- VII. **Activation of neurons in the medial prefrontal cortex ofprenatally stressed rats was not altered by single doseketamine injection**  
polat e., özcan a., aydın g., ULUPINAR E.  
24th International Symposium on Morphological Sciences, 2 - 06 September 2015, vol.9, pp.75-248
- VIII. **ANALYSIS OF RISK FACTORS FOR ACUTE RENAL FAILURE AFTER CARDIOPULMONARY BYPASS: RELATIONSHIP WITH HAEMOLYSIS AND SERUM FERRITIN LEVEL**  
Aydın O. Ö., Bicer Y., Yapici N., Coskun F., Altuntas Y., Golcukcu G., Aykac Z.  
23rd Annual Meeting of the European-Society-of-Intensive-Care-Medicine, Barcelona, Spain, 9 - 13 October 2010, vol.36

## **Metrics**

Publication: 19

Citation (WoS): 31

Citation (Scopus): 31

H-Index (WoS): 1

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