

## Assoc. Prof. ABDULLAH ORTADEVECİ

### Personal Information

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### International Researcher IDs

ScholarID: USwIPRgAAAAJ

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Publons / Web Of Science ResearcherID: A-6787-2018

ScopusID: 57223914992

Yoksis Researcher ID: 203304

### Education Information

Doctorate, Eskisehir Osmangazi University, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, Anatomi (Dr), Turkey 2014 - 2019

Undergraduate, Selcuk University, Faculty Of Veterinary Medicine, Veteriner Pr., Turkey 2006 - 2011

### Dissertations

Doctorate, Sıçanlarda böbrek iskemi/reperfüzyon hasarı üzerine A vitamininin antioksidan ve morfolojik etkilerinin araştırılması, Eskisehir Osmangazi University, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, Anatomi (Dr), 2019

### Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Human Anatomy, Veterinary Sciences, Veterinary Anatomy

### Academic Titles / Tasks

Associate Professor, Eskisehir Osmangazi University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2024 - Continues

Research Assistant PhD, Eskisehir Osmangazi University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2014 - 2024

### Academic and Administrative Experience

Director of the Center, Eskisehir Osmangazi University, 2024 - Continues

Experimental Animals Ethics Committee Member, Eskisehir Osmangazi University, 2021 - Continues

Deputy Director of the Center, Eskisehir Osmangazi University, 2021 - 2024

### Courses

## Postgraduate

General Health and First Aid, Postgraduate, 2020 - 2021, 2019 - 2020

## Undergraduate

Anatomy I, Undergraduate, 2021 - 2022

Clinically Oriented Anatomy, Undergraduate, 2021 - 2022

Health Precautions and First Aid, Undergraduate, 2020 - 2021

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

- I. **Comparison of the Effects of Perineural and Intraperitoneal Ozone Therapy on Nerve Healing in an Experimental Sciatic Nerve Injury Model**  
Ayık B., Ortadeveci A., Bakılan F., Dönmez D., Öz S., Bal C., Özden H., Armağan O.  
Medicina (Lithuania), vol.60, no.12, 2024 (SCI-Expanded)
- II. **Social media as a learning tool in anatomy education from the perspective of medical and dental students**  
ORTADEVECİ A., ÖZDEN H.  
Clinical Anatomy, vol.36, no.5, pp.809-817, 2023 (SCI-Expanded)
- III. **Vitamin A could be a Therapeutic Agent in Ischemia/Reperfusion Induced Kidney Injury**  
ORTADEVECİ A., ÖZ S., BURUKOĞLU DÖNMEZ D., YÜCEL F., ÜSTÜNER M. C., TANRIKUT C., Kabay S., AKYILDIZ ÜSTÜNER D., ÖZDEN H.  
REVISTA DE NEFROLOGIA DIALISIS Y TRASPLANTE, vol.43, no.1, pp.4-16, 2023 (SCI-Expanded)
- IV. **Could there be a relationship between feeding characteristics and the shape of condylus occipitalis and foramen magnum in mammals?**  
demiraslan y., DEMIRCIÖGLÜ I., gürbüz i., AKSÜNGER KARAAVCI F., ORTADEVECİ A., OZGEL O.  
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.47, no.4, pp.386-396, 2023 (SCI-Expanded)
- V. **Attainments during the COVID-19: a comparative survey study on ideal anatomy education from the students' perspective**  
ORTADEVECİ A., ERMEZ M. N., ÖZ S., ÖZDEN H.  
Surgical and Radiologic Anatomy, vol.44, no.7, pp.1063-1069, 2022 (SCI-Expanded)
- VI. **A survey study on distance anatomy education: challenges unique to anatomy**  
Ortadeveci A., Ermez M. N., Oz S., Ozden H.  
SURGICAL AND RADIOLOGIC ANATOMY, vol.44, no.1, pp.41-47, 2022 (SCI-Expanded)

## Articles Published in Other Journals

- I. **An Innovative Traction-free Drugless Approach to Reduce Anterior Shoulder Dislocation: Axillary Massage Technique**  
Islek Yuksel A., ORTADEVECİ A., Kozaci N., Polat O., Yuksel S.  
JACEP Open, vol.6, no.1, 2025 (ESCI)
- II. **Stem Cell Studies of Professor Doctor Sureyya Tahsin Aygun**  
Ay H., Ortadeveci A., Küçük B., Özden H.  
Osmangazi Tıp Dergisi, vol.46, no.4, pp.656-665, 2024 (Peer-Reviewed Journal)
- III. **Is it Really True That Artificial Intelligence Does Not Have the Potential to Be an Author?**  
Ortadeveci A.  
EUROPEAN JOURNAL OF THERAPEUTICS, vol.30, pp.20, 2024 (ESCI)
- IV. **İbn-i Sîna'nın El-Kânûn Fi't-Tıbb Eserinde Ossa Cranii (Kafa Kemikleri)**  
ÖZDEN H., ORTADEVECİ A., akbaş y.  
Osmangazi Tıp Dergisi, vol.46, no.2, pp.305-316, 2024 (Peer-Reviewed Journal)
- V. **Prevalence, Number and Localization of Wormian Bones in Anatolian Adult Dry Skulls**

ORTADEVECİ A., BABACAN S.

Medical records-international medical journal (Online), vol.5, pp.7-10, 2023 (Peer-Reviewed Journal)

- VI. **Tıp Fakültesi ve Diş Hekimliği Fakültesi Öğrencilerinin Gözünden Kadavra Etiği, Uygulamaları ve Beden Bağı**  
ORTADEVECİ A., ÖZTÜRK H.  
Mersin Üniversitesi Tıp Fakültesi Lokman Hekim Tıp Tarihi ve Folklorik Tıp Dergisi, vol.13, no.3, pp.692-700, 2023 (Peer-Reviewed Journal)
- VII. **The Effects of Subteratogenic Vitamin A Doses on the Fetal Rat Kidney: A Stereological Study**  
AY H., ORTADEVECİ A., ASLAN D.  
Harran Üniversitesi Tıp Fakültesi Dergisi (Journal of Harran University Medical Faculty), vol.20, no.1, pp.80-86, 2023 (Peer-Reviewed Journal)
- VIII. **Orbita üzerine morfometrik bir çalışma**  
Önat K., Gökse E., Demirci A., Kurt M. E., Karachous M., ORTADEVECİ A., ÖZDEN H.  
Türk Tıp Öğrencileri Araştırma Dergisi, vol.1, no.3, pp.67-72, 2019 (Peer-Reviewed Journal)
- IX. **ABDOMİNAL KOMPARTMAN SENDROMU ÜZERİNE DERLEME**  
YEĞİN B., ORTADEVECİ A., PEKER H., ALPAY M., GÜNER M., ÖZDEN H.  
ESTÜDAM Klinik Anatomi Dergisi, vol.3, no.1, 2018 (Peer-Reviewed Journal)
- X. **Böbrek İskemi-Reperfüzyon Hasarı Üzerine bir Derleme**  
ORTADEVECİ A., ÖZ S.  
Osmangazi Tıp Dergisi, vol.39, no.3, pp.115-124, 2017 (Peer-Reviewed Journal)
- XI. **Ust Ekstremitte Uzun Kemiklerinde Foramen Nutricium Morfolojisi ve Topografisi**  
Güner M., ORTADEVECİ A., AY H., ÖZ S.  
Türk Dünyası Uygulama ve Araştırma Merkezi Klinik Anatomi Dergisi, vol.1, no.1, pp.34-40, 2016 (Peer-Reviewed Journal)
- XII. **Kadavra Tarihi, Kadavra'nın Türkiye ve Dünya'da Anatomi Eğitiminde Kullanılması ve Fiksasyon**  
ORTADEVECİ A., ÖZ S.  
TÜRK DÜNYASI UYGULAMA VE ARAŞTIRMA MERKEZİ KLİNİK ANATOMİ DERGİSİ, vol.1, no.2, 2016 (Peer-Reviewed Journal)

## Books

- I. **ANNE SESİ VE BEYİN GELİŞİMİ**  
HORATA E., ORTADEVECİ A.  
in: SAĞLIK & BİLİM 2024 GÜNCEL TIP -I, YÜCETAŞ ŞEYHO CEM, Editor, Efe Akademi Yayınları, İstanbul, pp.275-282, 2024
- II. **Dolaşım Sistemi Terminolojisi**  
ORTADEVECİ A.  
in: A'dan Z'ye Tıbbi Terminoloji, ÇETİNOĞLU HÜRRİYET, Editor, Ankara Nobel Tıp Kitabevleri, Ankara, pp.41-46, 2024
- III. **Atatürk Dönemi Kaynakları Işığında Anatomi Eğitimi**  
ORTADEVECİ A., ÖZDEN H.  
in: Cumhuriyet Dönemi Sağlık Politikaları, Öztürk, Hülya, Editor, Türkiye Klinikleri, Ankara, pp.6-15, 2023
- IV. **Contribution of Project Based Learning to the Medical and Psychological Education**  
ORTADEVECİ A., ULUPINAR E., Leite A., Chirilă S., Tuță L.  
in: HIGHER EDUCATION IN A DIGITAL ERA THROUGH PROJECT-BASED E-LEARNING, Paulo C. Dias, Ângela Sá Azevedo, Íris Oliveira, Elif Kara, Onur Ergünay, Hacı Mustafa Dönmez, Mihai A. Gîrțu, Daniela D. Căprioară, Editor, Axioma – Publicações da Faculdade de Filosofia, Braga, pp.159-170, 2023
- V. **İnsan Anatomisi Terimleri**  
ORTADEVECİ A.  
in: Sağlık Bilimleri İçin Tıbbi ve Mesleki Terminoloji, Semih ÖZ, Editor, Akademisyen Kitabevi, Ankara, pp.23-48, 2022

- VI. **Tıbbi Terminoloji**  
ORTADEVECİ A.  
in: Sağlık Bilimleri İçin Tıbbi ve Mesleki Terminoloji, Semih ÖZ, Editor, Akademisyen Kitabevi, Ankara, pp.1-9, 2022
- VII. **Anatomi**  
ORTADEVECİ A.  
in: ODYOLOJİK TERMİNOLOJİ, Handan TURAN DİZDAR, Arzu KIRBAÇ, Editor, İstanbul Tıp Kitabevleri, İstanbul, pp.2-19, 2022

## **Papers Published in Refereed Scientific Meetings**

- I. **Effects of Ozone and Methylprednisolone Treatment in Facial Paralysis: An Experimental Study**  
BAKILAN F., ORTADEVECİ A., ORTANCA B., BURUKOĞLU DÖNMEZ D., ÖZ S., MUTLU F., ARMAĞAN O.  
8. Ulusal Osteoporoz Osteoartrit ve Kas İskelet Sistemi Hastalıkları Kongresi, Antalya, Turkey, 21 - 24 November 2024
- II. **Comparative assessment of GPT 3.5, Google Bard and Bing responses to different types of anatomy questions**  
ORTADEVECİ A., ÖZDEN H.  
23. Ulusal Anatomi Kongresi, Ankara, Turkey, 11 - 15 October 2023, vol.54, pp.24
- III. **A Comparative Evaluation of the Frontoparietal Suture in Human, Fox, and Sheep**  
ORTADEVECİ A., AKSÜNGER KARAAVCI F.  
XII. Ulusal ve III. Uluslararası Veteriner Anatomi Kongresi, Samsun, Turkey, 27 - 29 September 2023
- IV. **Karşılaştırmalı Anatomi Eğitiminin Öğrenci Gözünden Değerlendirilmesi; Bir Anket Çalışması**  
ORTADEVECİ A.  
5. Ulusal Laboratuvar Hayvanları Bilimi Kongresi, İstanbul, Turkey, 14 - 16 September 2023, pp.127-128
- V. **As a learning tool social media in anatomy education from the students' perspective**  
ORTADEVECİ A., ÖZDEN H.  
20th Congress of the International Federation of Associations of Anatomists, İstanbul, Turkey, 05 August 2022, vol.16, pp.129-130
- VI. **A survey study to establish the ideal anatomy education model: ESOGU Faculty of Medicine example**  
ORTADEVECİ A., ERMEZ M. N., ÖZ S., ÖZDEN H.  
22nd National Anatomy Congress, Turkey, 13 October 2021, vol.15, pp.5
- VII. **STUDENTS' OPINIONS ABOUT DISTANCE ANATOMY EDUCATION DURING COVID-19 PANDEMIC AND THE UNIQUE FEATURES TO DISTANCE ANATOMY EDUCATION**  
Ortadeveci A., Ermez M. N., Öz S., Özden H.  
TEPARG Meeting 2021, Paris, France, 06 March 2021
- VIII. **New era in body donation; contactless body donation**  
ORTADEVECİ A., ÖZDEN H.  
21st National Anatomy Congress, Ankara, Turkey, 27 November 2020, vol.14, no.1, pp.15-16
- IX. **Students' Opinions About Distance Anatomy Education and the Unique Features to Distance Anatomy Education; Covid-19 Example**  
Ortadeveci A., Ermez M. N., Öz S., Özden H.  
21.ULUSAL ANATOMİ KONGRESİ, Ankara, Turkey, 28 - 29 November 2020
- X. **Anatomy education and disaster medicine**  
ÖZDEN H., ORTADEVECİ A., AY H., ÖZ S.  
20. Ulusal Anatomi Kongresi, İstanbul, Turkey, 27 - 31 August 2019, vol.13, pp.141
- XI. **EXPECTATIONS OF MEDICAL FACULTY STUDENTS RELATED TO THE USAGE OF 3D PRINTINGS IN ANATOMY EDUCATION**  
ASLAN D., ORTADEVECİ A., ÖZDEN H.  
International Symposium on 3D Printing in Medicine, Ankara, Turkey, 16 - 17 November 2018, vol.71, pp.40-41
- XII. **Renal ischemia/reperfusion model in rats**

ORTADEVECİ A., ÖZ S., ŞENTÜRK H., ÖZDEN H.

19th NATIONAL ANATOMY CONGRESS 1 th INTERNATIONAL MEDITERRANEAN ANATOMY CONGRESS, Konya, Turkey, 6 - 09 September 2018

- XIII. **A study on the anatomy and topography of the jugular foramen**  
Güner M., ULUPINAR E., ORTADEVECİ A., AY H., TEKDEMİR İ., ÖZDEN H.  
18. Ulusal Anatomi Kongresi, Bolu, Turkey, 25 - 27 September 2017, vol.11, pp.151
- XIV. **Effects of agmatine on stress-induced gastric ulcer in rats**  
MERAL EVİŞ C. C., KAÇAR S., ORTADEVECİ A., YEĞİN B., ALPAY M., KILIÇ C. S., BASKIN V., Altuntaş H., EROL K.  
XXXVIII IUPS Congress, 1 - 05 August 2017
- XV. **Investigation of Dose-dependent effects of Agmatine on rat kidney**  
ALPAY M., YEĞİN B., MERAL EVİŞ C. C., KAÇAR S., ORTADEVECİ A., KILIÇ C. S., BASKIN V., Altuntaş H., EROL K.  
Anatomists on the edge, 27 - 29 June 2017
- XVI. **Effects of Agmatine on stress induced on hippocampal morphology in rats**  
YEĞİN B., ALPAY M., KAÇAR S., ORTADEVECİ A., MERAL EVİŞ C. C., KILIÇ C. S., BASKIN V., Altuntaş H., EROL K.  
Anatomists on the edge, 27 - 29 June 2017
- XVII. **Effects of agmatine on the Histologic alterations of rat cerebellum**  
ALPAY M., YEĞİN B., MERAL EVİŞ C. C., ORTADEVECİ A., KAÇAR S., KILIÇ C. S., BASKIN V., Altuntaş H., EROL K.  
Anatomists on the edge, 27 - 29 June 2017
- XVIII. **Morphology and topography of the nutrient foramen on the humerus, radius, ulna**  
GÜNER M., ORTADEVECİ A., ÖZ S.  
17. ULUSAL ANATOMİ KONGRESİ, Eskişehir, Turkey, 05 September 2016, vol.10, pp.151
- XIX. **Morphological changes in ovarium of mice fed with high fat diet**  
PEKER H., TOPAL F., ORTADEVECİ A., YÜCEL F., AYDAR Y., PEKER S.  
XXIV. International Symposium on Morphological Sciences, İstanbul, Turkey, 2 - 06 September 2015
- XX. **morphologis changes in ovarium of mice fed with high fat diet**  
PEKER H., TOPAL F., ORTADEVECİ A., YÜCEL F., AYDAR Y., GÜLER S.  
XXIV.international symposium on Morphological sciences, İstanbul, Turkey, 2 - 06 September 2015, vol.9
- XXI. **what happens in pancreas morphology of mice fed with high fat diet?**  
ORTADEVECİ A., TOPAL F., PEKER H., AYDAR Y., YÜCEL F., GÜLER S.  
XXIV. International symposium on morphological scienses, 2 - 06 September 2015, vol.9
- XXII. **What happens in pancreas morphology of the mice fed with high fat diet**  
ORTADEVECİ A., TOPAL F., PEKER H., AYDAR Y., YÜCEL F., PEKER S.  
XXIV International Symposium on Morphological Sciences, İstanbul, Turkey, 2 - 06 September 2015
- XXIII. **Morphologic changes in ovarium of mice fed with high fat diet**  
PEKER H., TOPAL F., ORTADEVECİ A., YÜCEL F., AYDAR Y., PEKER S.  
XXIV International Symposium on Morphological Sciences, İstanbul, Turkey, 2 - 06 September 2015
- XXIV. **The effects of high fat diet on the adrenal gland morphology**  
TOPAL F., AYDAR Y., PEKER H., YÜCEL F., ORTADEVECİ A., PEKER S.  
XXIV INTERNATIONAL SYMPOSIUM on MORPHOLOGICAL SCIENCES, İstanbul, Turkey, 2 - 06 September 2015, vol.9, pp.115-116
- XXV. **The effect of high fat diet on the adrenal gland morphology**  
TOPAL F., AYDAR Y., PEKER H., YÜCEL F., ORTADEVECİ A., PEKER S.  
XXIV International Symposium on Morphological Sciences, İstanbul, Turkey, 2 - 06 September 2015

## Supported Projects

ÖZ S., KAR F., KAYA M., ORTADEVECİ A., ÖZDEN H., Project Supported by Higher Education Institutions, Unilateral A.carotis Comminusun iskemi/reperfüzyon Modelinde Dithiocarbomat ile Thymoquinone'nin Antioksidan Sistem ve Cerebrum Üzerindeki etkisinin araştırılması, 2022 - 2025

AYIK B., ORTADEVECİ A., BAKILAN F., Project Supported by Higher Education Institutions, Deneysel Siyatik Sinir

Yaralanması Modelinde Perinöral ve İntraperitoneal Ozon Uygulamalarının Sinir İyileşmesi Üzerine Etkilerinin Karşılaştırılması, 2023 - 2024

Bakılan F., Ortadeveci A., Ortanca B., Project Supported by Higher Education Institutions, Sıçanlarda fasial sinir lezyonunda ozon tedavisi ile metilprednizolon tedavisinin etkinliğinin değerlendirilmesi, 2023 - 2024

Öteyaka M. Ö., Ortadeveci A., TÜBİTAK Project, Osteojenik Biyoseramik Takviyeli Üç Katmanlı Elektroğrılmış Fiberlerin Geliştirilmesi- Kemik Rejenerasyonu- 121N018, 2021 - 2024

## Activities in Scientific Journals

ESTÜDAM Klinik Anatomi Dergisi, Assistant Editor/Section Editor, 2022 - Continues

## Memberships / Tasks in Scientific Organizations

ESOGÜ Hayvan Deneyleeri Yerel Etik Kurulu, Vice President, 2022 - Continues, Turkey

Türk Anatomi ve Klinik Anatomi Derneği, Member, 2016 - Continues, Turkey

## Peer Reviews in Scientific Publications

Medical Research Reports, National Scientific Refreed Journal, February 2025

EUROPEAN JOURNAL OF THERAPEUTICS, Journal Indexed in ESCI, August 2024

Karya Journal of Health Science, Other Indexed Journal, July 2024

CLINICAL ANATOMY, SCI Journal, January 2024

MEANDROS MEDICAL AND DENTAL JOURNAL, Journal Indexed in ESCI, January 2024

Journal of Medical and Dental Investigations, Other Indexed Journal, December 2023

MEDICAL EDUCATION ONLINE, Journal Indexed in SSCI, November 2023

Advances in Medical Education and Practice, Journal Indexed in ESCI, October 2023

Harran Üniversitesi Tıp Fakültesi Dergisi, National Scientific Refreed Journal, August 2023

CLINICAL ANATOMY, SCI Journal, May 2023

BMC MEDICAL EDUCATION, Journal Indexed in SCI-E, December 2022

JOURNAL OF MEDICAL EDUCATION AND CURRICULAR DEVELOPMENT, Journal Indexed in ESCI, August 2022

BMC MEDICAL EDUCATION, Journal Indexed in SCI-E, April 2022

PLOS ONE, Journal Indexed in SCI-E, October 2021

SURGICAL AND RADIOLOGIC ANATOMY, Journal Indexed in SCI-E, July 2021

## Scientific Project Refereeing

Project Supported by Higher Education Institutions, BAP Research Project, March 2024

## Metrics

Publication: 50

Citation (WoS): 21

Citation (Scopus): 29

H-Index (WoS): 2

H-Index (Scopus): 2

## **Congress and Symposium Activities**

20th Congress of the International Federation of Associations of Anatomists, Attendee, İstanbul, Turkey, 2022

## **Awards**

Ortadeveci A., The Best Oral Presentation, The Trans European Pedagogic Anatomical Research Group, March 2021

## **Non Academic Experience**

GIDA TARIM VE HAYVANCILIK BAKANLIđI DİKİLİ İLÇE MÜDÜRLÜĐÜ/İZMİR, VETERİNER HEKİM  
Türk Silahlı Kuvvetleri, Deniz Kuvvetleri Komutanlığı, Gıda Kontrol ve Hijyen Denetim Subayı