

## Res. Asst. ÖZGE GÜZELAD

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: AAL-8926-2021

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### Education Information

Doctorate, Akdeniz University, Institute of Health Sciences , Turkey 2020 - Continues

Postgraduate, Akdeniz University, Institute of Health Sciences , Turkey 2018 - 2020

### Dissertations

Postgraduate, Deneysel parkinson modelinde sirinjik asidin koruyucu etki mekanizmasinin araştırılması, Akdeniz University, Institute of Health Sciences , 2020

### Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Human Anatomy

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

- I. **Assessing the frequency and variability of accessory zygomatic sutures in dry skulls: clinical insights and potential implications**  
Ogut E., YILDIRIM F. B., GÜZELAD Ö.  
Surgical and Radiologic Anatomy, vol.46, no.8, pp.1285-1294, 2024 (SCI-Expanded)
- II. **Protective mechanism of Syringic acid in an experimental model of Parkinson's disease**  
Guzelad Ö., Ozkan A., Parlak H., Sinen O., Afsar E., Ogut E., Yıldırım F. B., Bülbül M., Agar A., Aslan M.  
METABOLIC BRAIN DISEASE, vol.36, no.5, pp.1003-1014, 2021 (SCI-Expanded)

### Articles Published in Other Journals

- I. **Effect of Vitamin K2 on Blood Rheology and Vascular Responses in Diabetic Rats**  
ÖZTÜRK BOSTANCI S., ÖZEN N., ALKAN E., GÜZELAD Ö., Salim Arı H., YILDIRIM A., ÜLKER P., BASRALI F., ERBAŞ D., SİNDEL M.  
EUROPEAN JOURNAL OF THERAPEUTICS, vol.30, pp.739-749, 2024 (ESCI)
- II. **Investigation of accessory transverse foramen in dry cervical vertebrae: incidence, variations, types, locations, and diagnostic implications**  
Öğüt E., Güzelad Ö., Yıldırım F. B.

Egyptian Journal of Forensic Sciences, vol.13, 2023 (ESCI)

**III. Anatomical and Morphometric Evaluation of the Cranial Index and Its Relevance to Clinical Syndromes**

Öğüt E., Güzelad Ö., Yıldırım F. B.

MEANDROS MEDICAL AND DENTAL JOURNAL, vol.24, no.1, pp.46-51, 2023 (Peer-Reviewed Journal)

**IV. Evaluation of the Parietal Foramen and its Surgical Importance in Dry Skulls: A Cross-Sectional Morphometric Study**

GÜZELAD Ö., ÖĞÜT E., YILDIRIM F. B.

Haseki Tip Bülteni, vol.61, no.1, pp.43-51, 2023 (ESCI)

## Books & Book Chapters

**I. BAŞ VE BOYUN**

Sindel A., Kaştan Ö., Aktaş G. D., Öz N., Güzelad Ö.

in: HAREKET SİSTEMİ ANATOMİSİ, PROF. DR. MUZAFFER SİNDEL, Editor, İstanbul Medikal Yayıncılık, İstanbul, pp.41-120, 2024

**II. ANATOMİYE GİRİŞ VE TIBBI TERMİNOLOJİ**

Güzelad Ö.

in: HAREKET SİSTEMİ ANATOMİSİ, Prof. Dr. Muzaffer SİNDEL, Editor, İstanbul Medikal Yayıncılık, İstanbul, pp.1-40, 2024

**III. Periorbital Rejuvenation: A Practical Manual**

Bilgiç A., Bozca B. C., Doğan M. E., Öcal O., Güzelad Ö., Alkan E., Memiş İrican C., Özçentik A., Yılmaz O., Akman Karakaş A. (Editor), et al.

in: Periorbital Rejuvenation: A Practical Manual, Prof. Dr. Ayşe AKMAN KARAKAŞ, Prof. Dr. Fatoş Belgin YILDIRIM, Doç. Dr. Hatice Deniz İLHAN, Prof. Dr. Aylin YAMAN, Editor, Kongre Kitabevi, Antalya, pp.1-34, 2021

**IV. Orbita ve Periorbital Bölge Anatomisi**

BİLGİÇ A., BOZCA B. C., DOĞAN M. E., ÖCAL O., Güzelad Ö., ALKAN E., MEMİŞ İRİCAN C., ÖZÇENTİK A.

in: Göz Çevresinde Estetik ve Kozmetik Uygulamalar, Ayşe AKMAN KARAKAŞ, Fatoş Belgin YILDIRIM, Hatice Deniz İLHAN, Aylin YAMAN, Editor, Kongre Kitabevi, Antalya, pp.1-34, 2021

## Refereed Congress / Symposium Publications in Proceedings

**I. Effects of syringic acid on iNOS expression and nitrate/nitrite levels in 6-OHDA-induced experimental Parkinson model**

Güzelad Ö., Özkan A., Parlak H., Sinen O., Afşar E., Öğüt E., Yıldırım F. B., Bülbül M., Ağar A., Aydın Aslan M. 21st National Anatomy Congress, İstanbul, Turkey, 27 - 29 November 2020, vol.14, pp.48-49

**II. Morphology of C2 vertebra lamina and its surgical importance**

Güzelad Ö.

20th National Anatomy Congress, İstanbul, Turkey, 27 - 31 August 2019, vol.13, pp.183-184

**III. Does the parietal foramen varies between gender?**

Güzelad Ö., Öğüt E., Yıldırım F. B.

19th National Anatomy Congress, 1st International Mediterranean Anatomy Congress, Konya, Turkey, 6 - 09 September 2018, vol.12, pp.201

**IV. The effect of cranial index on gender**

Öğüt E., Güzelad Ö., Yıldırım F. B.

19th National Anatomy Congress, 1st International Mediterranean Anatomy Congress, Konya, Turkey, 6 - 09 September 2018, vol.12, pp.201

**V. Place of the glenoid cavity in the reverse shoulder arthroplasty**

Güzelad Ö., Yıldırım F. B., Süzen L. B.

19th National Anatomy Congress, 1st International Mediterranean Anatomy Congress, Konya, Turkey, 6 - 09 September 2018, vol.12, pp.225

#### VI. Accessory Transversa Foramina

Yıldırım F. B., Güzelad Ö., Öğüt E.

19th National Anatomy Congress, 1st International Mediterranean Anatomy Congress, Konya, Turkey, 6 - 09 September 2018, vol.12, pp.200

### Supported Projects

Güzelad Ö., Erbaş D., Salım H., Basralı F., Ülker P., Alkan E., Özen N., Öztürk Bostancı S., Sindel M., Project Supported by Higher Education Institutions, Vitamin K2'nin Diyabetik Sıçanlarda Kan Reolojisi ve Damar Yanıtları Üzerine Etkisi, 2021 - 2023

Güzelad Ö., Sinen O., Parlak H., Afşar E., Öğüt E., Aydın Aslan M., Bülbül M., Ağar A., Yıldırım F. B., Project Supported by Higher Education Institutions, Deneysel parkinson modelinde sirinjik asitin koruyucu etki mekanizmasının araştırılması, 2019 - 2020

### Metrics

Publication: 17

Citation (WoS): 22

Citation (Scopus): 20

H-Index (WoS): 2

H-Index (Scopus): 1