

## Asst. Prof. Osman YÜCEL

### Personal Information

Web: <https://avesis.atauni.edu.tr/oyucel>

### International Researcher IDs

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Yoksis Researcher ID: 4620

### Education Information

Undergraduate, Ataturk University, Fen - Ed. Fakültesi, Biyoloji Bölümü, Turkey 1978 - 2004

Doctorate, Ataturk University, Sağlık Bilimleri Enstitüsü, Biyokimya Ana Bilim Dalı, Turkey 1994 - 1999

Postgraduate, Ataturk University, Sağlık Bilimleri Enstitüsü, Biyokimya Ana Bilim Dalı, Turkey 1989 - 1993

### Foreign Languages

English, B2 Upper Intermediate

### Certificates, Courses and Trainings

Education Management and Planning, ICD- 10 AM Kodlama Eğitici Eğitimi, Hacettepe Üniversitesi Hastaneleri, 2007

Education Management and Planning, Advia 1650 kullanıcı Eğitimi, Biobak, 2002

Quality Management, Tıp laboratuvarlarında Standardizasyon ve Kalite Güvencesi Kursu, Türk Biyokimya Derneği, 2001

### Dissertations

Doctorate, Tip II diyabetik hastalarda Eritrosit membran ve serum proteinlerinin glikozilasyonu ve hücre içi ve dışı Na, K elektrolitlerinin statüsü, Atatürk Üniversitesi, Sağlık Bilimleri Enstitüsü, Biyokimya Ana Bilim Dalı, 1999

Postgraduate, Diyabetiklerde ve Hamilelerde lipid, lipoprotein ve apoprotein durumlarının incelenmesi, Atatürk Üniversitesi, Sağlık Bilimleri Enstitüsü, Biyokimya Ana Bilim Dalı, 1993

### Academic and Administrative Experience

Head of Department, Ataturk University, Sağlık Hizmetleri Meslek Yüksekokulu, Terapi Ve Rehabilitasyon, 2012 - 2020

Assistant Director of Vocational School, Ataturk University, Sağlık Hizmetleri Meslek Yüksekokulu, -, 2006 - 2009

### Courses

LABORATUVAR ALET VE CİHAZLARI, Associate Degree, 2023 - 2024

TEMEL LAB UYGULAMALARI I, Associate Degree, 2023 - 2024, 2022 - 2023

TIBBİ BİYOKİMYA, Associate Degree, 2022 - 2023

TEMEL LABORATUVAR UYGULAMALARI II, Associate Degree, 2022 - 2023  
KLİNİK BİYOKİMYA II, Associate Degree, 2022 - 2023  
TIBBİ BİYOKİMYA, Associate Degree, 2018 - 2019  
KLİNİK BİYOKİMYA I, Associate Degree, 2018 - 2019

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

- I. **The role of adrenomedullin and brain natriuretic peptide levels in acute rheumatic fever in adults, The Anatolian Journal Of Cardiology, vol.8, pp.188-191, 2008**  
BAYRAM E., ATALAY C., KOCATÜRK H., YÜCEL O.  
ANADOLU KARDİYOLOJİ DERGİSİ-THE ANATOLIAN JOURNAL OF CARDIOLOGY, vol.8, pp.188-191, 2008 (SSCI)
- II. **The role of adrenomedullin and brain natriuretic peptide levels in acute rheumatic fever in adults**  
Bayram E., Kocaturk H., YÜCEL O., ATALAY C., Colak M. C., Atesal S.  
ANADOLU KARDİYOLOJİ DERGİSİ-THE ANATOLIAN JOURNAL OF CARDIOLOGY, vol.8, no.3, pp.188-191, 2008 (SCI-Expanded)
- III. **The Effects of natural zeolite supplementation to diet on serum element concentrations in laying hens**  
UTLU N., ÇELEBİ Ş., YÜCEL O.  
REVUE DE MEDECINE VETERINAIRE, vol.158, no.12, pp.598-602, 2007 (SCI-Expanded)
- IV. **Antioxidant and antimicrobial properties of a lichen species, Cladonia rangiformis growing in Turkey**  
YÜCEL O., ODABAŞOĞLU F., GÜLLÜCE M., ÇALIK Z. Z., ÇAKIR A., ASLAN A., YAZICI K., HALICI M. B.  
Turkish Journal of Pharmaceutical Sciences, vol.4, no.2, pp.101-109, 2007 (SCI-Expanded)
- V. **Effects of trimetazidine on lipid peroxidation, antioxidant enzyme activities and plasma brain natriuretic peptide levels in patients with chronic cor pulmonale**  
Bayram E., Atalay C., Kocaturk H., Yucel O.  
JOURNAL OF INTERNATIONAL MEDICAL RESEARCH, vol.33, no.6, pp.612-619, 2005 (SCI-Expanded)
- VI. **The gingival crevicular fluid ciprofloxacin level in subjects with gingivitis and periodontitis, and its effects on clinical parameters**  
TEZEL A., YÜCEL O., ORBAK R., KARA C., KAVRUT F., YAGİZ H., ŞAHİN T.  
JOURNAL OF PERIODONTAL RESEARCH, vol.40, no.5, pp.395-400, 2005 (SCI-Expanded)
- VII. **Biochemical blood parameters of different breeds of cattle Farkli ırklardaki siğırlara ait biyokimyasal kan parametreleri**  
UTLU N., Kaya N., YÜCEL O.  
Turkish Journal of Veterinary and Animal Sciences, vol.28, no.1, pp.139-142, 2004 (SCI-Expanded)
- VIII. **Biochemical blood parameters of different breeds of cattle**  
UTLU N., KAYA N., YÜCEL O.  
TURKISH JOURNAL OF VETERINARY SCIENCES, vol.28, no.1, pp.139-142, 2004 (SCI-Expanded)
- IX. **Erythrocyte membrane glycation and NA<sup>+</sup>-K<sup>+</sup> levels in NIDDM**  
UMUDUM F. Z., YÜCEL O., ŞAHİN Y. N., BAKAN E.  
JOURNAL OF DIABETES AND ITS COMPLICATIONS, vol.16, no.5, pp.359-362, 2002 (SCI-Expanded)
- X. **Erythrocyte membrane glycation and NA<sup>(+)</sup>-K<sup>(+)</sup> levels in NIDDM.**  
UMUDUM F. Z., YÜCEL O., SAHİN Y., Bakan E.  
Journal of diabetes and its complications, vol.16, pp.359-62, 2002 (SCI-Expanded)

### Articles Published in Other Journals

- I. **İlk ve Acil Yardım Programında Okuyan Öğrencilere Ambulans Simülasyon Laboratuvarında Uygulanan Eğitimin Temel Beceri Düzeyine Etkisi**  
ÖZTÜRK D., GÜROL A., USLU S., YÜCEL O.

Sağlık Bilimleri ve Meslekleri Dergisi, vol.4, pp.25-31, 2017 (Peer-Reviewed Journal)

**II. Variation of Compton Profiles of N2 with Increasing Pressures**

ŞAKAR E., GÜROL A., YÜCEL O.

Sinop Uni J Nat Sci, vol.1, no.2, pp.2-8, 2016 (Peer-Reviewed Journal)

**III. Critical Thinking Disposition In Students Of Vocational School Of Health Services**

GÜROL A., USLU S., EROL POLAT Ö., YİĞİT N., YÜCEL O.

Electronic Journal of Vocational Colleges, vol.3, pp.28-37, 2013 (Peer-Reviewed Journal)

**IV. Activities of the some serum enzymes in different breed cattle**

UTLU N., YÜCEL O., KAYA N.

KAÜ, Vet. Fak. Derg., vol.11, pp.39-41, 2005 (Peer-Reviewed Journal)

**V. Serum levels of some trace elements and electrolytes in different cattle breed**

UTLU N., YÜCEL O., KAYA N.

KAÜ, Vet. Fak. Derg., vol.11, pp.43-46, 2005 (Peer-Reviewed Journal)

## **Refereed Congress / Symposium Publications in Proceedings**

**I. Effects of methanol extract of Lobaria pulmonaria on glutathione s transferase activity and gastric damages in rats**

ODABAŞOĞLU F., KARAKUŞ B., BAYIR Y., SÜLEYMAN H., YÜCEL O., ASLAN A., ÇAKIR A., HALICI M. B.

XIXth International Symposium on Medicinal Chemistry, İstanbul, Turkey, 29 August - 02 September 2006

**II. An investigation on the effects of water extract of Usnea longissima on the antiulcerogenic and some antioxidant enzymes activities on the model of indomethacine induced ulcer in rats**

HALICI M. B., ODABAŞOĞLU F., SÜLEYMAN H., ASLAN A., ÇAKIR A., GÖÇER F., YÜCEL O., BAYIR Y.

13th Balkan Biochemical Biophysical Days&Meeting on Metabolic Disorders, Aydın, Turkey, 12 - 16 October 2003

## **Metrics**

Publication: 26

Citation (WoS): 48

Citation (Scopus): 73

H-Index (WoS): 4

H-Index (Scopus): 5