

## Asst. Prof. Osman YÜCEL

### Personal Information

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### Education Information

Undergraduate, Atatürk Üniversitesi, Fen - Ed. Fakültesi, Biyoloji Bölümü, Turkey 1978 - 2004

Doctorate, Atatürk Üniversitesi, Sağlık Bilimleri Enstitüsü, Biyokimya Ana Bilim Dalı, Turkey 1994 - 1999

Postgraduate, Atatürk Üniversitesi, 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, Tıp 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

### Courses

TEMEL LAB UYGULAMALARI, Associate Degree, 2018 - 2019

TIBBİ BİYOKİMYA, Associate Degree, 2018 - 2019

### Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- 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 (Journal Indexed in 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

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- 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 (Journal Indexed in SCI)
- 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 (Journal Indexed in 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 (Journal Indexed in SCI)
- 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 (Journal Indexed in SCI)
- 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 (Journal Indexed in SCI)
- 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 (Journal Indexed in SCI)
- 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 (Journal Indexed in SSCI)
- X. **Erythrocyte membrane glycation and NA<sup>(+)</sup>-K<sup>(+)</sup> levels in NIDDM.**  
UMUDUM F. Z. , YÜCEL O., SAHIN Y., BAKAN E.  
Journal of diabetes and its complications, vol.16, pp.359-62, 2002 (Journal Indexed in SCI)

## 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 (Other Refereed National Journals)
- II. **Variation of Compton Profiles of N<sub>2</sub> with Increasing Pressures**  
ŞAKAR E., GÜROL A., YÜCEL O.  
Sinop Uni J Nat Sci, vol.1, no.2, pp.2-8, 2016 (Other Refereed National Journals)
- 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 (Other Refereed National Journals)
- 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 (Other Refereed National Journals)
- 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 (Other Refereed National Journals)

## 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. **The effects of diffractaic acid and olive oil on lipid peroxidation and glutathione levels in indomethacine induced rat tissues**  
ODABAŞOĞLU F., ÇAKIR A., BAYIR Y., SÜLEYMAN H., ASLAN A., YÜCEL O., ÇALIK Z., KARAKUŞ B.  
6th International Symposium on Chemistry of Natural Compounds (SCNC), Ankara, Turkey, 28 - 30 June 2005
- III. **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
- IV. **The antiulcerogenic effect of usnic acid isolated from *Usnea longissima* on indomethacine induced gastric ulcer in rats**  
ODABAŞOĞLU F., SÜLEYMAN H., ÇAKIR A., ASLAN A., BAYIR Y., HALICI M. B. , YÜCEL O., KAZAZ C., DEMİRCEYLAN E.  
13th Balkan Biochemical Biophysical Days&Meeting on Metabolic Disorders, Aydın, Turkey, 12 October 2003 - 16 September 2004

## Citations

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