

## Asst. Prof. Ayşe Arslan

### Personal Information

**Office Phone:** [+90 444 5 065](tel:+904445065) Extension: 56

**Office Phone:** [+90 432 444 5065](tel:+904324445065) Extension: 21256

**Email:** [aysearslan@yyu.edu.tr](mailto:aysearslan@yyu.edu.tr)

**Web:** <https://avesis.yyu.edu.tr/aysearslan>

### Education Information

Doctorate, Van Yüzüncü Yil University, Fen Bilimleri Enstitüsü, Kimya/Biyokimya Abd, Turkey 2009 - 2012

Postgraduate, Van Yüzüncü Yil University, Sağlık Bilimleri Enstitüsü, Fizyoloji Abd, Turkey 2006 - 2008

### Foreign Languages

English, B2 Upper Intermediate

### Certificates, Courses and Trainings

Vocational Training, Erasmus+ Staff Mobility for Training, Universita Degli Studi Di Sassari, 2018

Education Management and Planning, YYÜ ÖĞRETİM ELEMANLARININ İNGİLİZCEYE DAYALI ARAŞTIRMA

ALTYAPILARININ GELİŞTİRİLMESİ PROJE NO:2016-YNL-YUSEM13. PROJE, Swan Training Institute 9-11 Grafton street, Dublin 2, Ireland, 2016

### Dissertations

Doctorate, Investigating Catalase and Carbonic Anhydrase Enzyme Activities and Levels of Certain Trace Elements and Heavy Metals in Patients with Primary and Metastatic Hepatic Carcinoma. , Van Yüzüncü Yil University, Fen Bilimleri Fakültesi , Kimya/Biyokimya Abd, 2012

Postgraduate, Smoking-related Alterations in Serum Levels of Thyroid Hormones and Insulin in Female and Male Students, Van Yüzüncü Yil University, Sağlık Bilimleri Enstitüsü, Fizyoloji Abd, 2008

### Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Human Physiology, Chemistry, Biochemistry, Natural Sciences

### Academic Titles / Tasks

Assistant Professor, Van Yüzüncü Yil University, Sağlık Bilimleri Fakültesi, Beslenme Ve Diyetetik Bölümü, 2018 - Continues

Lecturer, Van Yüzüncü Yil University, Sağlık Bilimleri Fakültesi, Beslenme Ve Diyetetik Bölümü, 2004 - 2014

## Academic and Administrative Experience

Van Yüzüncü Yil University, Sağlık Yüksekokulu, Beslenme Ve Diyetetik, 2018 - Continues

## Courses

Özel Durumlarda Beslenme, Undergraduate, 2015 - 2016

Beslenme İlkeleri ve Diyet, Undergraduate, 2015 - 2016

Biyokimya, Undergraduate, 2015 - 2016

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

- I. **The effect of computed tomography on oxidative stress level and some antioxidant parameters**  
Gündüz A., Demir H., Toprak N., Akdeniz H., Demir C., Arslan A., Göya C.  
ACTA RADIOLOGICA, vol.62, no.2, pp.260-265, 2021 (Journal Indexed in SCI)
- II. **Change of the levels of trace elements and heavy metals in threatened abortion**  
Turan K., Arslan A., Uckan K., Demir H., Demir C.  
JOURNAL OF THE CHINESE MEDICAL ASSOCIATION, vol.82, no.7, pp.554-557, 2019 (Journal Indexed in SCI)
- III. **Posterior reversible encephalopathy syndrome in IgA vasculitis: Neuroimaging of a 14-year-old child**  
Arslan H., Yavuz A., Arslan A., Aycan A.  
NEUROLOGIA I NEUROCHIRURGIA POLSKA, vol.52, no.1, pp.107-111, 2018 (Journal Indexed in SCI)
- IV. **Serum Trace Elements and Heavy Metal Levels in Patients Diagnosed with Chronic Otitis Media and Their Association with Surgical Treatment Outcomes**  
Bozan N., Dinc M. E. , Demir H., Yalinkilic A., Gonullu E., Turan M., Demir C., Arslan A., Özkan H., Kundi P., et al.  
JOURNAL OF INTERNATIONAL ADVANCED OTOTOLOGY, vol.13, no.3, pp.345-348, 2017 (Journal Indexed in SCI)
- V. **Posterior reversible encephalopathy syndrome in IgA vasculitis: Neuroimaging of a 14-year-old child**  
Arslan H., Yavuz A., Arslan A., Aycan A.  
NEUROLOGIA I NEUROCHIRURGIA POLSKA, no.4, pp.72, 2017 (Journal Indexed in SCI Expanded)
- VI. **Posterior reversible encephalopathy syndrome in IgA vasculitis: Neuroimaging of a 14-year-old child**  
Arslan H., Yavuz A., Arslan A., Aycan A.  
NEUROLOGIA I NEUROCHIRURGIA POLSKA, no.4, pp.72, 2017 (Journal Indexed in SCI Expanded)
- VII. **CHANGE OF ANTIOXIDANT ENZYME ACTIVITIES, SOME METALS AND LIPID PEROXIDATION IN ALZHEIMER'S DISEASE**  
Arslan A., aykan tüzün F., tamer s., Demir H., Aycan A., Demir C., tasın m., Gönüllü E.  
ACTA MEDICA MEDITERRANEA, vol.5, no.2, pp.1643-1649, 2016 (Journal Indexed in SCI)
- VIII. **The relationship between serum paraoxonase levels and carotid atherosclerotic plaque formation in Alzheimer's patients**  
Arslan A., Tüzün F. A. , Arslan H., Demir H., Tamer S., Demir C., Tasin M.  
NEUROLOGIA I NEUROCHIRURGIA POLSKA, vol.50, no.6, pp.403-409, 2016 (Journal Indexed in SCI Expanded)
- IX. **Serum prolidase activity, oxidative stress, and antioxidant enzyme levels in patients with renal cell carcinoma**  
PIRINCCI N., Kaba M., Gecit I., Gunes M., Yuksel M. B. , Tanik S., Arslan A., Demir H.  
TOXICOLOGY AND INDUSTRIAL HEALTH, vol.32, no.2, pp.193-199, 2016 (Journal Indexed in SCI)
- X. **CHANGE OF ANTIOXIDANT ENZYME ACTIVITIES, SOME METALS AND LIPID PEROXIDATION IN ALZHEIMER'S DISEASE**  
Arslan A., Tuzun F. A. , Tamer S., Demir H., Aycan A., Demir C., Tasin M., Gonullu E.  
ACTA MEDICA MEDITERRANEA, vol.32, no.5, 2016 (Journal Indexed in SCI)
- XI. **The relationship between serum paraoxonase levels and carotid atherosclerotic plaque formation in**

### **Alzheimer's patients**

Arslan A., Tuzun F. A. , Arslan H., Demir H., Tamer S., Demir C., Tasin M.

NEUROLOGIA I NEUROCHIRURGIA POLSKA, vol.50, no.6, pp.403-409, 2016 (Journal Indexed in SCI)

### **XII. Smoking-related Alterations in Serum Levels of Thyroid Hormones and Insulin in Female and Male Students**

MERAL İ., Arslan A., Him A., Arslan H.

ALTERNATIVE THERAPIES IN HEALTH AND MEDICINE, vol.21, no.5, pp.24-29, 2015 (Journal Indexed in SCI)

### **XIII. Oxidative stress in patients with thyroidectomy and thyroparathyroidectomy under replacement therapy**

KACMAZ M., ATMACA M., Arslan A., Demir H., OZBAY M. F.

ENDOCRINE, vol.48, no.1, pp.227-232, 2015 (Journal Indexed in SCI)

### **XIV. Assessment of adenosine deaminase (ADA) activity and oxidative stress in patients with chronic tonsillitis**

Garca M. F. , Demir H., Turan M., Bozan N., KOZAN A., Belli A. B. , Arslan A., Cankaya H.

EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY, vol.271, no.6, pp.1797-1802, 2014 (Journal Indexed in SCI)

## **Articles Published in Other Journals**

### **I. Relationship between biomass exposure, chronic headache and brain damage in young women**

Arslan A., TUZUN F. A. , Arslan H.

Eastern Journal of Medicine, vol.25, no.1, pp.126-131, 2020 (Refereed Journals of Other Institutions)

### **II. NADİR BİR OLGU: İNTRAPANKREATİK LİPOM CT BULGULARI**

Arslan H., Akdeniz H., Arslan A., Gönüllü E.

İZMİR EĞİTİM VE ARAŞTIRMA HASTANESİ TIP DERGİSİ, vol.19, no.2, pp.99-100, 2015 (National Refreed University Journal)

### **III. Evaluation of Lipid Peroxidation and Some Antioxidant Activities in Patients with Primary and Metastatic Liver Cancer**

Arslan A., Demir H., Özbay M. F. , Arslan H.

Journal of Cancer Therapy, vol.5, no.2, pp.192-197, 2014 (Refereed Journals of Other Institutions)

### **IV. Investigating Catalase and Carbonic Anhydrase Enzyme Activities and Levels of Certain Trace Elements and Heavy Metals in Patients with Primary and Metastatic Hepatic Carcinoma**

Arslan A., Demir H., Arslan H.

Journal of Cancer Therapy, vol.4, no.8, pp.1373-1381, 2013 (Refereed Journals of Other Institutions)

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

### **I. GENÇ KADINLARDA KRONİK BAŞ AĞRISININ NEDENİ OLARAK BİYOMAS MARUZİYETİ VE BEYİN HASARI İLİŞKİSİ**

Arslan A.

AHTAMARA I. ULUSLARARASI MULTİDİSİPLİNER ÇALIŞMALAR KONGRESİ, Van, Turkey, 25 - 26 August 2018, pp.233

### **II. Evaluation of Lipid Peroxidation and Some Antioxidant Activities in Patients with Primary and Metastatic Liver Cancer**

Arslan A.

XXVI International Symposium on Morphological Sciences (ISMS), Prag, Czech Republic, 5 - 07 July 2018, pp.6

### **III. SAĞLIK YÜKSEKOKULU ÖĞRENCİLERİNDE BESLENME DURUMU VE SAĞLIKLI YAŞAM BİÇİMİ DAVRANIŞLARI**

Arslan A., Çetin Dağlı S.

1 ST INTERNATIONAL CONGRESS ON HEALTHY LIFE, İstanbul, Turkey, 12 - 13 April 2018, pp.20-21

- IV. **Investigating Catalase And Carbonic Anhydrase Enzyme Activities and Trace Elements Levels in Hepatic Carcinoma**  
Arslan A., Demir H.  
7 TH Gastrointestinal Cancer Conference, İstanbul, Turkey, 15 - 17 December 2017, pp.13
- V. **Investigating Catalase And Carbonic Anhydrase Enzyme Activities and Trace Elements Levels in Hepatic Carcinoma**  
Arslan A., Demir H.  
7 TH Gastrointestinal Cancer Conference, İstanbul, Turkey, 15 - 17 December 2016, pp.13
- VI. **Serum levels of trace elements and heavy metals in patients with chronic otitis media and the association with surgical treatment outcome**  
Bozan N., Demir H., Çankaya H., Dinç M. E. , Demir C., Turan M., Kirođlu A. F. , Arslan A., Yalınkılıç A.  
The Mediterranean Society of Otolaryngology and Audiology (MSOA) 15th INTERNATIONAL MEETING • Nevşehir, Turkey, 28 - 30 April 2016, pp.47-48

## Other Publications

- I. **Renal Osteodistrofiye Sekonder Gelisen Bilateral Femur Boyun Kırığı: Olgu Sunumu**  
Adanaş C., Arslan A.  
Presentation, pp.7-0, 2014

## Edit Congress and Symposium Activities

Türkiye Endokrinoloji ve Metabolizma Derneđi Çalışma Grupları Eğitim Toplantıları-Diyabette Güncelleme ve Olgu Tartışma Toplantıları-25, Attendee, Van, Turkey, 2019  
AHTAMARA I. ULUSLARARASI MULTİDİSİPLİNER ÇALIŞMALAR KONGRESİ, Attendee, Van, Turkey, 2018  
XXVI International Symposium on Morphological Sciences (ISMS), Attendee, Praha, Czech Republic, 2018  
XXVI International Symposium on Morphological Sciences (ISMS), Moderator, Praha, Czech Republic, 2018  
1. ULUSLARARASI SAĞLIKLI YASAM KONGRESİ/1 ST INTERNATIONAL CONGRESS ON HEALTHY LIFE, Attendee, İstanbul, Turkey, 2018  
7 TH International Gastrointestinal Cancer Conference, Attendee, İstanbul, Turkey, 2017

## Citations

Total Citations (WOS):51

h-index (WOS):5