

## Lect. PhD ZEYNEP ERGÜL ÜLGER

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### Education Information

Doctorate, Ankara University, Fen Fakültesi, Biyoloji Bölümü, Turkey 2011 - 2016

Postgraduate, Ankara University, Sağlık Bilimleri Enstitüsü, Turkey 2003 - 2005

Undergraduate, Ankara University, Fen Fakültesi, Biyoloji Bölümü, Turkey 1998 - 2003

### Research Areas

Life Sciences, Natural Sciences

### Courses

Hekimlik ve Sosyal Sorumluluk, Undergraduate, 2020 - 2021

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

- I. **VARIABLE PHENOTYPE IN FEMALES WITH HETEROZYGOUS GJB1 MUTATION**  
KURT C. E., ERGÜL ÜLGER Z., TEMUÇİN Ç. M., Kumtepe E. T., BALCI B., Tan E., ERDEM ÖZDAMAR S.  
JOURNAL OF THE PERIPHERAL NERVOUS SYSTEM, 2024 (SCI-Expanded)
- II. **The evaluation of small fibers in multiple sclerosis**  
Bekircan-Kurt C. E., Jahanroshan J., Tuncer A., ERGÜL ÜLGER Z., Gunes G., ERDEM ÖZDAMAR S., Tan E.  
Multiple Sclerosis and Related Disorders, vol.72, 2023 (SCI-Expanded)
- III. **Multimodal assessment of intensive care unit-acquired weakness in severe stroke patients**  
Inan B., Bekircan-Kurt C. E., Ergul-Ulger Z., Yilmaz M., Dikmen Z. G., Arsava E. M., Topcuoglu M. A., Caglar O., Basol M., Karaagaoglu E., et al.  
Acta Neurologica Belgica, vol.122, no.5, pp.1313-1321, 2022 (SCI-Expanded)
- IV. **The functional and structural evaluation of small fibers in asymptomatic carriers of TTR p.Val50Met (Val30Met) mutation**  
Bekircan-Kurt C. E., YILMAZ E., ARSLAN D., Yildiz F. G., DİKMETAŞ Ö., ERGÜL ÜLGER Z., KOCABEYOĞLU S., Irkeç M., HEKİMSOY V., Tokgozoglu L., et al.  
NEUROMUSCULAR DISORDERS, vol.32, no.1, pp.50-56, 2022 (SCI-Expanded)
- V. **The evaluation of small fibers in asymptomatic carriers of Val30Met mutation: Results of three years follow-up**

Bekircan-Kurt C. E., YILMAZ E., Aslan D., Yildiz F. G., DİKMETAŞ Ö., ERGÜL ÜLGER Z., KOCABEYOĞLU S., Irkeç M., HEKİMSOY V., Tokgozoglu L., et al.

JOURNAL OF THE PERIPHERAL NERVOUS SYSTEM, vol.26, no.3, pp.379, 2021 (SCI-Expanded)

- VI. **Multimodal Assessment of Intensive Care Unit-Acquired Weakness in Severe Stroke Patients**  
İNAN B., Bekircan-Kurt C. E., Ergul-Ulger Z., YILMAZ M., Dikmen G., ARSAVA E. M., TOPÇUOĞLU M. A., ÇAĞLAR Ö., BAŞOL M., Karaoglu E., et al.  
NEUROLOGY, vol.96, no.15, 2021 (SCI-Expanded)
- VII. **Sealer Penetration into Dentinal Tubules in the Presence or Absence of Smear Layer: A Confocal Laser Scanning Microscopic Study**  
Kuci A., Alacam T., Yavas O., Ergul-Ulger Z., Kayaoglu G.  
JOURNAL OF ENDODONTICS, vol.40, no.10, pp.1627-1631, 2014 (SCI-Expanded)
- VIII. **Effects of laser ablated silver nanoparticles on Lemna minor**  
Ucuncu E., Ozkan A. D., Kursungoz C., Ulger Z., Olmez T. T., Tekinay T., Ortac B., Tunca E.  
CHEMOSPHERE, vol.108, pp.251-257, 2014 (SCI-Expanded)
- IX. **Chromium(VI) Biosorption and Bioaccumulation by Live and Acid-Modified Biomass of a Novel Morganella morganii Isolate**  
Ergul-Ulger Z., Ozkan A. D., Tunca E., Atasagun S., Tekinay T.  
SEPARATION SCIENCE AND TECHNOLOGY, vol.49, no.6, pp.907-914, 2014 (SCI-Expanded)
- X. **Tumour necrosis factor-alpha, interleukin-10, interferon-gamma and vitamin D receptor gene polymorphisms in patients with chronic hepatitis delta.**  
Karatayli S. C., ÜLGER Z., Ergul A., KESKİN O., KARATAYLI E., ALBAYRAK R., ÖZKAN M. M., İDİLMAN R., YALÇIN K., BOZKAYA H., et al.  
Journal of viral hepatitis, vol.21, no.4, pp.297-304, 2014 (SCI-Expanded)
- XI. **Differences in the Accumulation and Distribution Profile of Heavy Metals and Metalloid between Male and Female Crayfish (Astacus leptodactylus)**  
Tunca E., Ucuncu E., Ozkan A. D., Ulger Z., Cansizoglu A. E., Tekinay T.  
BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, vol.90, no.5, pp.570-577, 2013 (SCI-Expanded)
- XII. **Tissue Distribution and Correlation Profiles of Heavy-Metal Accumulation in the Freshwater Crayfish Astacus leptodactylus**  
Tunca E., Ucuncu E., Ozkan A. D., Ulger Z., Tekinay T.  
ARCHIVES OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, vol.64, no.4, pp.676-691, 2013 (SCI-Expanded)

## Refereed Congress / Symposium Publications in Proceedings

- I. **NUSİNERSEN TEDAVİSİ ALAN ERİŞKİN SPİNAL MUSKÜLER ATROFİ HASTALARINDA İNFLAMASYON VE GLİAL HÜCRE İLİŞKİLİ BİYOBELİRTEÇLERİN TESPİTİ**  
ARSLAN D., ERGÜL ÜLGER Z., gökşen s., ESENDAĞLI G., ERDEM ÖZDAMAR S., TAN M. E., KURT C. E.  
59. Ulusal Nöroloji Kongresi, Antalya, Turkey, 13 December 2023
- II. **MİYASTENİK KRİZ İLE BAŞVURAN HASTALARDA YARDIMCI FOLİKÜLER T HÜCRE (TFH) VE YARDIMCI T HÜCRE 17 (TH17) İLİŞKİLİ SİTOKİNLERİN TEDAVİ ÖNCESİ VE SONRASI DEĞİŞKENLİĞİ**  
ARSLAN D., ERGÜL ÜLGER Z., gökşen s., ESENDAĞLI G., ERDEM ÖZDAMAR S., TAN M. E., KURT C. E.  
59. Ulusal Nöroloji Kongresi, Antalya, Turkey, 13 December 2023
- III. **Evaluation of the Role of Glial Factors in the Pathogenesis of Spinal Muscular Atrophy**  
ARSLAN D., ERGÜL ÜLGER Z., gökşen s., İNAN B., ESENDAĞLI G., ERDEM ÖZDAMAR S., TAN M. E., KURT C. E.  
2023 Neuromuscular Study Group Meeting, Orlando, United States Of America, 22 September 2023
- IV. **Serum Cytokines Levels in Patients with Myasthenia Gravis and Their Changes After Treatment**  
ARSLAN D., ERGÜL ÜLGER Z., gökşen s., ESENDAĞLI G., ERDEM ÖZDAMAR S., TAN M. E., KURT C. E.  
75th Annual Meeting of the American-Academy-of-Neurology (AAN), Boston, United States Of America, 22 April

2023

- V. **MME MUTASYONUNA BAĞLI DEMİYELİNİZAN NÖROPATİ**  
Demirel Özbek E., ERGÜL ÜLGER Z., TAN M. E., ERDEM ÖZDAMAR S., KURT C. E.  
58. Ulusal Nöroloji Kongresi, Antalya, Turkey, 19 - 24 November 2022
- VI. **Bioactive and antimicrobial dental implant interfaces for improved and rapid osseointegration**  
YAYLACI S., CEYLAN H., ULUTÜRK H., ERGÜL ÜLGER Z.  
I.International Advances in Molecular Biology Congress, 19 - 22 September 2022
- VII. **The evaluation of small fibers in asymptomatic carriers of Val30Met mutation: Results of three years follow-up**  
KURT C. E., YILMAZ E., aslan d., YILDIZ SARIKAYA F. G., DİKMETAŞ Ö., ERGÜL ÜLGER Z., KOCABEYOĞLU S., irkeç m., HEKİMSOY V., TOKGÖZOĞLU S. L., et al.  
2021 PNS Annual Meeting, United States Of America, 12 - 26 June 2021, vol.26, pp.379-179
- VIII. **Multimodal Assessment of Intensive Care Unit- Acquired Weakness in Severe Stroke Patients**  
İNAN B., KURT C. E., ERGÜL ÜLGER Z., yılmaz m.  
2021 American Academy of Neurology, 2 - 10 April 2021

## Supported Projects

ERGÜL ÜLGER Z., Parveen M., ESENDAĞLI G., Pehlivan A. D., ÖZBAŞ Z. Y., Gökşen S., Project Supported by Higher Education Institutions, Liamocin Uygulamasının Yanıklarda Yara İyileşmesi Üzerine Etkisinin Araştırılması, 2022 - Continues

Ergül Ülger Z., Yaylacı S., TUBITAK Project, Dental İmplant Osseointegrasyonunu Arttıran ve Hızlandıran Biyoaktif ve Antimikrobiyal Arayüz Malzemeleri, 2021 - 2024

KURT C. E., ERDEM ÖZDAMAR S., TAN M. E., ESENDAĞLI G., ERGÜL ÜLGER Z., Project Supported by Higher Education Institutions, Miyastenik Kötüleşmede/Krizde Tedavi Öncesi ve Sonrasında Sitokin Düzeylerinin İncelenmesi, 2021 - 2024  
Ergül Ülger Z., Yaylacı S., TUBITAK Project, Sentetik Peptit Tabanlı Arayüz Malzemeleri ile İşlevselleştirilmiş Dental İmplantların Tavşan Model Uygulamasında Osseointegrasyonunun Histolojik, İmmünohistolojik Ve Analitik Olarak İncelenmesi, 2022 - 2023

## Scientific Refereeing

Journal of the institute of Science and Technology, SCI Journal, January 2020

## Metrics

Publication: 20

Citation (WoS): 131

Citation (Scopus): 179

H-Index (WoS): 6

H-Index (Scopus): 7