

ÖZGEÇMİŞ VE ESERLER LİSTESİ

ÖZGEÇMİŞ

Adı ve Soyadı: Zehra DURMUŞ
Akademik Unvanı: Prof. Dr.
İş Adresi:
E-postası: zehrad@biruni.edu.tr
Bildiği Yabancı Diller (Puan ve Yılı): İngilizce, C1 İleri, 2022
Uzmanlık Alanı: Mühendislik ve Teknoloji
Sağlık Bilimleri
Temel Bilimler

| Derece | Bölüm/Program | Üniversite | Yıl |
|---------------|---|------------------------------|--------------|
| Yüksek Lisans | BİLİM, TEKNOLOJİ VE TOPLUM (YL) (TEZLİ)(İNGİLİZCE) | İstanbul Teknik Üniversitesi | Devam Ediyor |
| Lisans | BATI DİLLERİ VE EDEBİYATLARI BÖLÜMÜ | İstanbul Üniversitesi | 2024 |
| Doktora | KİMYA (DR)(İNGİLİZCE) | Fatih Üniversitesi | 2013 |
| Yüksek Lisans | KİMYA (YL) (TEZLİ)(İNGİLİZCE) | Fatih Üniversitesi | 2009 |
| Lisans | KİMYA MÜHENDİSLİĞİ BÖLÜMÜ | İstanbul Üniversitesi | 1999 |

Yüksek Lisans Tez Başlığı (özeti ekte) ve Tez Danışman(lar)ı:

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Doktora Tezi/S.Yeterlik Çalışması/Tıpta Uzmanlık Tezi Başlığı (özeti ekte) ve Danışman(lar)ı:

Synthesis and characterization of hexaferrite nanoparticles and nanocomposites

| Görev Unvanı | Görev Yeri | Yıl |
|----------------|---|-------------------|
| Prof. Dr. | Biruni Üniversitesi | 2024-Devam Ediyor |
| Doç. Dr. | Biruni Üniversitesi | 2024 |
| Dr. Öğr. Üyesi | Biruni Üniversitesi | 2023-2024 |
| Uzman | Martin-Luther-Universitaet Halle-Wittenberg | 2021-2023 |
| Dr. Öğr. Üyesi | Bezmiâlem Vakıf Üniversitesi | 2014-2017 |
| Dr. Öğr. Üyesi | Bezmiâlem Vakıf Üniversitesi | 2013-2014 |

İdari Görevler:

1. Merkez Müdürü - Biruni Üniversitesi (2024 - 2026)
 2. Fakülte Yönetim Kurulu Üyesi - Biruni Üniversitesi (2024 - Devam Ediyor)
 3. Bölüm Başkanı - Biruni Üniversitesi (2023 - Devam Ediyor)
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ESERLER

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C. Yazılan ulusal/uluslararası kitaplar veya kitaplardaki bölümler:

C2. Yazılan ulusal/uluslararası kitaplardaki bölümler:

C2.1. Durmuş Z., Mutlu S. N., "Bioactive Glasses/Polylactic Acid for Bone Tissue Engineering", *Engineering Applications of Polymer based Nano Blends, Adv Struct Materials*, Springer NATURE, .., 2025.

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D. Ulusal hakemli dergilerde yayımlanan makaleler:

- D1.** Durmuş Z., "RISPR Governance at the Nexus of Public Health and National Security: Priority Setting and Risk Calculus in Turkey's Emerging Bioeconomy", *The European Chemistry and Biotechnology Journal Reviews*, vol. 2, no. 2, 2026.
- D2.** Dag A., Ozgen P. S. O., Kurt B. Z., Durmuş Z., "Increasing the biocompatibility of graphene-based hybrid nanostructures with glycopolymer", *Turkish Journal of Chemistry*, 2022.
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