

## Öğr. Gör. ZÜLFİYE YEŞİM TURHAN DİDİKOĞLU

### Kişisel Bilgiler

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### Uluslararası Araştırmacı ID'leri

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ScopusID: 57211046072

Yoksis Araştırmacı ID: 400098

### Eğitim Bilgileri

Doktora, The University of Manchester, Faculty of Health Sciences, Pharmacy, İngiltere 2017 - 2022

Yüksek Lisans, King's College London, Institute of Pharmaceutical Sciences, Biopharmaceuticals, İngiltere 2016 - 2017

Lisans, Marmara Üniversitesi, Mühendislik Fakültesi, Biyomühendislik Bölümü, Türkiye 2011 - 2015

### Yabancı Diller

İngilizce, C1 İleri

### SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Dual Thermal- and Oxidation-Responsive Polymers Synthesized by a Sequential ROP-to-RAFT Procedure Inherently Temper Neuroinflammation**  
TURHAN DİDİKOĞLU Z. Y., d'Arcy R., El Mohtadi F., Teixeira L. I., Francini N., Geven M., Castagnola V., Alshamsan A., Benfenati F., Tirelli N.  
Biomacromolecules, cilt.24, sa.10, ss.4478-4493, 2023 (SCI-Expanded)
- II. **A Reactive Oxygen Species-Scavenging Stealth' Polymer, Poly(thioglycidyl glycerol), Outperforms Poly(ethylene glycol) in Protein Conjugates and Nanocarriers and Enhances Protein Stability to Environmental and Biological Stressors**  
D'Arcy R., El Mohtadi F., Francini N., Dejulus C. R., Back H., Gennari A., Geven M., Lopez-Cavestany M., TURHAN DİDİKOĞLU Z. Y., Yu F., et al.  
Journal of the American Chemical Society, cilt.144, sa.46, ss.21304-21317, 2022 (SCI-Expanded)
- III. **Sulfur-based oxidation-responsive polymers. Chemistry, (chemically selective) responsiveness and biomedical applications**  
Geven M., d'Arcy R., TURHAN DİDİKOĞLU Z. Y., El-Mohtadi F., Alshamsan A., Tirelli N.  
European Polymer Journal, cilt.149, 2021 (SCI-Expanded)
- IV. **Main chain polysulfoxides as active 'stealth' polymers with additional antioxidant and anti-inflammatory behaviour**  
El Mohtadi F., D'Arcy R., Yang X., TURHAN DİDİKOĞLU Z. Y., Alshamsan A., Tirelli N.  
International Journal of Molecular Sciences, cilt.20, sa.18, 2019 (SCI-Expanded)

### Metrikler

Yayın: 4

Atf (Scopus): 61

H-İndeks (Scopus): 3