

## Prof. Dr. BETÜL YILMAZ

### Kişisel Bilgiler

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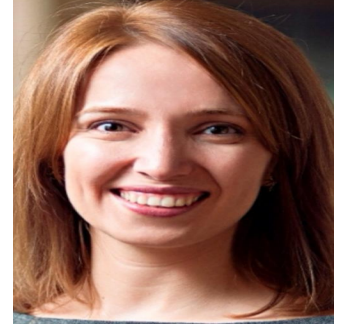
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### Eğitim Bilgileri

Doktora, Universitaet Hohenheim, The Faculty Of Natural Sciences, Almanya 2006 - 2009

Yüksek Lisans, İstanbul Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, Türkiye 2003 - 2005

Lisans, İstanbul Üniversitesi, Eczacılık Fakültesi, Eczacılık Pr., Türkiye 1999 - 2003

### Yaptığı Tezler

Doktora, Nuclear Activation of proteasome in oxidative stress and aging, Universitaet Hohenheim, The Faculty Of Natural Sciences, 2009

Yüksek Lisans, Bazı pestisidlerin lipit peroksidasyonu ve antioksidan enzimler üzerine etkilerinin in vitro araştırılması, İstanbul Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2005

### Araştırma Alanları

Sağlık Bilimleri

### Akademik Unvanlar / Görevler

Prof. Dr., Marmara Üniversitesi, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2013 - Devam Ediyor

### Akademik İdari Deneyim

Merkez Müdürü, Marmara Üniversitesi, 2019 - Devam Ediyor

Merkez Müdür Yardımcısı, Marmara Üniversitesi, 2015 - 2019

### Yönetilen Tezler

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- XIII. **Investigation of 3D-Printed Polycaprolactone-/Polyvinylpyrrolidone-Based Constructs**  
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- XLIV. **The Role of Proteasome in the Cell Cycle Progression of Induced Pluripotent Stem Cells**  
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- XLVIII. **Nrf2 silencing to inhibit proteolytic defense induced by hyperthermia in HT22 cells**  
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- XLIX. **Endoplasmic reticulum stress related molecular mechanisms in nonalcoholic steatohepatitis**  
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- L. **Endoplasmic reticulum stress and proteasomal system in amyotrophic lateral sclerosis**  
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- LII. **Exploring oxidative modifications of tyrosine: An update on mechanisms of formation, advances in analysis and biological consequences**  
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- LXI. **Molecular Function of Tocopherols in Age Related Diseases**  
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- LVI. **Chemotherapy Resistance The role of proteasomal degradation and heat shock response**  
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- LXI. **Inhibition of Molecular Mechanisms Related to Hyperthermia Induced Thermotolerance**  
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- LXX. **The Role of Hypercholesterolemic Diet and Vitamin E on Nrf2 Pathway Endoplasmic Reticulum Stress and Proteasome Activity**  
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- LXXIII. **The role of hypercholesterolemia induced oxidative stress on endoplasmic reticulum stress and autophagy related cardiac failure role of vit E**  
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- LXXIV. **Comparing the results of free tissue transfers in elderly and young patients and risk assesment**

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Yayın: 194

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