**Biyomühendislik Bölümü 2016-2017 Lisans Bitirme Projeleri Dağılımı**

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| **Öğrenci(ler)** | **Bitirme Tezi Başlığı** | **Tez Danışmanı** |
| Altona Aktaş, Seda Güdücü | Development of a Mathematical Model for Drug-Cell Interactions | Doç. Dr. Kazım Yalçın ARĞA |
| Ayşenur Topsakal, Gaye Ugar, Aslıhan Özcan | Production of Biodegradable Polymer Nanofibers using by Electrospinning Method for Tissue Engineering Applications | Prof. Dr. Faik N. OKTAR |
| Büşra Gizem Çetiner, Minel Tekin | Levan nanofibers for tissue engineering | Prof. Dr. Ebru Toksoy ÖNER |
| Damla Serper | Production of a High Value Added Chemical from Agricultural Waste | Prof. Dr. A. Alp SAYAR |
| Elif Gülin Ertuğral, Selenay Uyar, Eda Ateş | Critical Operating Parameters of a Bioethanol Production | Yrd. Doç. Dr. N. Alpagu SAYAR |
| Emine Betül Deniz, Rabia Uğurlu, Ebru Köleoğlu | Screening plant derived secondary metabolites as inhibitors of multi-drug resistance efflux pump | Doç. Dr. Berna Sarıyar AKBULUT + Yrd. Doç. Dr. Pemra ÖZBEK SARICA |
| Esra Büyük, Kübra Laçin | Bioprocessing Technologies in Algal Biorefinery | Prof. Dr. Dilek KAZAN |
| Gizem Solmaz, Ayşe Begüm Yücel | Effect of osmotic stress in the adaptation of *Bacillus marmarensis*to extreme pH values | Doç. Dr. Berna SARIYAR AKBULUT |
| Gözde Nacar, Ezgi Cinan, Gülbahar Abaramak | Identification of Annamox Bacteria using Molecular Techniques | Prof. Dr. Bülent MERTOĞLU |
| Kevser Kösoğlu, Sevcan Yumuk | SNP Genotyping by KASP Assay in Plant System | Prof. Dr.  Ahu Altınkut UNCUOĞLU |
| Metin Öz, Veysi Alkiş | Investigation of the Effects of Bisphenol A on Arabidopsis thaliana | Prof. Dr. Bülent MERTOĞLU |
| Songül Toprak | Bioadhesives for wound healing | Prof. Dr. Ebru TOKSOY ÖNER |
| Tuğba Sarı | Growth and Metabolism of Anammox Bacteria | Prof. Dr. Bülent MERTOĞLU |
| Zeynep Efsun Duman, Tilbe Gökçe | Production of Bacterial Cellulose | Prof. Dr. Dilek KAZAN |