

**BİYOTEKNOLOJİ ANABİLİM DALI BAŞKANLIĞI****2023-2024 EĞİTİM-ÖĞRETİM YILI GÜZ DÖNEMİ SEMİNER PROGRAMI**

Ders Kodu ve Adı	Öğretim Üyesi	Öğrenci Adı Soyadı	Seminer Konusu	Tarih/Saat	Yeri
BTEC 591-Seminars in Biotechnology	Dr. Öğr. Üyesi Bahar YILDIZ KUTMAN	Emir Taha SELMAN	Short-Term Pre-Harvest Supplemental Lighting with Different Light Emitting Diodes Improves Greenhouse Lettuce Quality	07/11/2023 13:30	Biyoteknoloji Enst. Amfi-1
BTEC 591-Seminars in Biotechnology	Dr. Öğr. Üyesi Ümit Barış KUTMAN	Zehra Sena BEHRAM	Vineyard Fertilization Management for Iron Deficiency and Chlorosis Prevention on Carbonate Soil	07/11/2023 13:30	Biyoteknoloji Enst. Amfi-1
BTEC 691-Seminars in Biotechnology	Doç. Dr. Müge İŞLETEN HOŞOĞLU	Cansu YAY	Evaluation of quality and protein structure of natural water kefir-fermented quinoa protein concentrates	14/11/2023 13:30	Biyoteknoloji Enst. Amfi-1
BTEC 591-Seminars in Biotechnology	Doç. Dr. Müge İŞLETEN HOŞOĞLU	Osman BAŞ	High-throughput microbioreactor provides a capable tool for early stage bioprocess development	21/11/2023 13:30	Biyoteknoloji Enst. Amfi-1
BTEC 591-Seminars in Biotechnology	Prof. Dr. Elif Damla ARISAN	Ayşenur Merve ÜNAL	Microalgae-based oral microcarriers for gut microbiota homeostasis and intestinal protection in cancer radiotherapy	21/11/2023 13:30	Biyoteknoloji Enst. Amfi-1
BTEC 591-Seminars in Biotechnology	Prof. Dr. Elif Damla ARISAN	Zeynep YALÇINKAYA	Oleanolic acid enhances neural stem cell migration, proliferation, and differentiation in vitro by inhibiting GSK3β activity	05/12/2023 13:30	Biyoteknoloji Enst. Amfi-1
BTEC 591-Seminars in Biotechnology	Prof. Dr. Elif Damla ARISAN	Buse AKTÜRK	Selenium Biofortification Enhanced miR167a Expression in Broccoli Extracellular Vesicles Inducing Apoptosis in Human Pancreatic Cancer Cells by Targeting IRS1	05/12/2023 13:30	Biyoteknoloji Enst. Amfi-1
BTEC 591-Seminars in Biotechnology	Dr. Öğr. Üyesi Ümit Barış KUTMAN	Ezgi ŞENGÜL	Assessment of selenium and zinc enriched sludge and duckweed as slow-release micronutrient biofertilizers for Phaseolus vulgaris growth	05/12/2023 13:30	Biyoteknoloji Enst. Amfi-1
BTEC 591-Seminars in	Doç. Dr. Müge İŞLETEN HOŞOĞLU	Bilgen ÖZSOY	Sensory profile, functional properties and molecular weight distribution of fermented pea protein isolate	12/12/2023 13:30	Biyoteknoloji Enst. Amfi-1

Biotechnology					
BTEC 591-Seminars in Biotechnology	Doç. Dr. Mehmet ÖZBİL	Görkem GÜNGÖR	Computational design and molecular dynamics simulations suggest the mode of substrate binding in ceramide synthases	12/12/2023 13:30	Biyoteknoloji Enst. Amfi-1
BTEC 591-Seminars in Biotechnology	Prof. Dr. Melek ÖZKAN	Zehra AKDAĞ	Hypoxia-Induced Autophagy Promotes Tumor Cell Survival and Adaptation to Antiangiogenic Treatment in Glioblastoma	19/12/2023 13:30	Biyoteknoloji Enst. Amfi-1
BTEC 591-Seminars in Biotechnology	Doç. Dr. Mehmet ÖZBİL	Semanur BULUT	Systematic analysis of drug combinations against Gram-positive bacteria	19/12/2023 13:30	Biyoteknoloji Enst. Amfi-1
BTEC 691-Seminars in Biotechnology	Prof. Dr. Elif Damla ARISAN	Mina KILIÇ	Sexually dimorphic oxytocin receptor-expressing (OXTR) neurons in the anteroventral periventricular nucleus (AVPV) in the postpartum female mouse are involved in maternal behavior	19/12/2023 13:30	Biyoteknoloji Enst. Amfi-1
BTEC 591-Seminars in Biotechnology	Prof. Dr. Elif Damla ARISAN	Ayşe Şevval MARTİN	Using detergent-enhanced LAMP for African trypanosome detection in human cerebrospinal fluid and implications for disease staging	26/12/2023 13:30	Biyoteknoloji Enst. Amfi-1
BTEC 691-Seminars in Biotechnology	Prof. Dr. Elif Damla ARISAN	Beyza YILMAZ	Hypoxia-Induced Autophagy Promotes Tumor Cell Survival and Adaptation to Antiangiogenic Treatment in Glioblastoma	26/12/2023 13:30	Biyoteknoloji Enst. Amfi-1
BTEC 691-Seminars in Biotechnology	Doç. Dr. Müge İŞLETEN HOŞOĞLU	Kevser Betül KALYON	Tailoring the Health-Promoting Potential of Protein Hydrolysate Derived from Fish Wastes and Flavonoids from Yellow Onion Skins: From Binding Mechanisms to Microencapsulated Functional Ingredients	02/01/2024 13:30	Biyoteknoloji Enst. Amfi-1
BTEC 591-Seminars in Biotechnology	Dr. Öğr. Üyesi Hiseyin ÇİMEN	Müzeyyen ÇOBAN	Exosomes derived from mesenchymal stem cells repair a Parkinson's disease model by inducing autophagy	02/01/2024 13:30	Biyoteknoloji Enst. Amfi-1
BTEC 691-Seminars in Biotechnology	Prof. Dr. Işıl AKSAN KURNAZ	Büşra BIÇAK	Comparative proteomic analysis highlights metabolic dysfunction in $\alpha$ -synucleinopathy	09/01/2024 13:30	Biyoteknoloji Enst. Amfi-1
BTEC 591-Seminars in Biotechnology	Doç. Dr. Müge İŞLETEN HOŞOĞLU	Alper YELLİCE	Evaluation of the acidogenic fermentation potential of food industry by-products	09/01/2024 13:30	Biyoteknoloji Enst. Amfi-1