Lect. BENGÜ TÜRKYILMAZ

Personal Information

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International Researcher IDs
ScholarID: idDfV2UAAAAJ
ORCID: 0000-0002-3990-8249
Publons / Web Of Science ResearcherID: NOF-3152-2025
Yoksis Researcher ID: 51987

Education

Postgraduate, Manisa Celal Bayar University, Fen Bilimleri Enstitüsü, MATEMATİK, Turkey 2013 - 2016
Undergraduate, Ege University, FEN FAKÜLTESİ, MATEMATİK, Turkey 2001 - 2005

Dissertations

Postgraduate, Lineer fonksiyonel diferansiyel denklemlerin morgan-voyce polinom çözümleri ve uygulamaları, 2016

Research Areas

Avesis Research Areas: Mathematics
WoS Research Areas: Mathematics
Scopus Research Areas: General Mathematics

Academic Positions

Lecturer, Manisa Celal Bayar University, Alaşehir Meslek Yüksekokulu, Bitkisel Ve Hayvansal Üretim, 2011 - Present

Courses

Associate Degree
MATEMATİK (Bağcılık), Associate Degree, 2025 - 2026, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012
MATEMATİK (Kooperatifçilik), Associate Degree, 2025 - 2026, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012
MATEMATİK (Laboratuvar Teknolojisi), Associate Degree, 2025 - 2026, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012
MATEMATİK (Tıbbi ve Aromatik Bitkiler), Associate Degree, 2025 - 2026, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 -

2013, 2011 - 2012
TİCARİ MATEMATİK (Kooperatifçilik), Associate Degree, 2025 - 2026, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012
MESLEK MATEMATİĞİ (Harita ve Kadastro), Associate Degree, 2025 - 2026, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015
MESLEKİ TRİGONOMETRİ (Harita ve Kadastro), Associate Degree, 2025 - 2026, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015
MATEMATİK (Tapu ve Kadastro), Associate Degree, 2025 - 2026, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018
GENEL MATEMATİK (Organik Tarım), Associate Degree, 2025 - 2026, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014
GENEL MATEMATİK (Bitki Koruma), Associate Degree, 2025 - 2026, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2013 - 2014
İSTATİSTİK (Laboratuvar Teknolojisi), Associate Degree, 2025 - 2026, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020
GİRİŞİMCİLİK (Tıbbi ve Aromatik Bitkiler), Associate Degree, 2025 - 2026, 2024 - 2025, 2023 - 2024, 2019 - 2020
MESLEKİ ETİK (Organik Tarım), Associate Degree, 2025 - 2026, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020
MESLEKİ ETİK (Bağcılık), Associate Degree, 2025 - 2026, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022
İNOVASYON YÖNETİMİ (Kooperatifçilik), Associate Degree, 2025 - 2026, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021
KARİYER PLANLAMA (Tıbbi ve Aromatik Bitkiler), Associate Degree, 2025 - 2026
İŞLETME YÖNETİMİ (Tıbbi ve Aromatik Bitkiler), Associate Degree, 2021 - 2022
MATEMATİK- I (Tapu ve Kadastro), Associate Degree, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015
MATEMATİK-II (Tapu ve Kadastro), Associate Degree, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014
İLETİŞİM (Tapu ve Kadastro), Associate Degree, 2017 - 2018, 2016 - 2017, 2015 - 2016
GİRİŞİMCİLİK (Laboratuvar Teknolojisi), Associate Degree, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017
GİRİŞİMCİLİK (Bağcılık), Associate Degree, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016
GİRİŞİMCİLİK(Kooperatifçilik), Associate Degree, 2018 - 2019, 2017 - 2018, 2016 - 2017
GİRİŞİMCİLİK (Bitki Koruma), Associate Degree, 2018 - 2019, 2017 - 2018, 2016 - 2017
GİRİŞİMCİLİK (Peyzaj ve Süs Bitkileri), Associate Degree, 2017 - 2018, 2016 - 2017
İNOVASYON YÖNETİMİ (Laboratuvar Teknolojisi), Associate Degree, 2023 - 2024
MESLEKİ ETİK (Peyzaj ve Süs Bitkileri), Associate Degree, 2022 - 2023, 2021 - 2022
TEMEL BİLGİSAYAR BİLİMLERİ (Bağcılık), Associate Degree, 2014 - 2015, 2013 - 2014
GİRİŞİMCİLİK(Harita ve Kadastro), Associate Degree, 2014 - 2015

Articles

I. **Morgan-Voyce Polynomial Approach for Solution of High-Order Linear Differential-Difference Equations with Residual Error Estimation**
Türkyılmaz B.
Düzce University Journal of Science & Technology, vol.4, pp.252-263, 2016 (TRDizin)

Metrics

Publication: 1

Non Academic Experience

University, MCBÜ, ALAŞEHİR MYO, DIŞARIDAN GÖREVLENDİRME MATEMATİK UZMANI
Business Establishment Private, ALAŞEHİR HEDEF DERSANESİ , MATEMATİK, UZMAN ÖĞRETİCİ