

Asst. Prof. MELEK GÖKMEN KARAKAYA

Personal Information

Email: melek.karakaya@usak.edu.tr

Web: <https://avesis.usak.edu.tr/melek.karakaya>

International Researcher IDs

ORCID: 0000-0001-7178-6790

Yoksis Researcher ID: 215580

Education Information

Doctorate, Ataturk University, Fen Bilimleri Enstitüsü, Organik Kimya (Dr), Turkey 2000 - 2006

Postgraduate, Ataturk University, Fen Bilimleri Enstitüsü, Kimya (YI) (Tezli), Turkey 1997 - 2000

Undergraduate, Ataturk University, Fen Fakültesi, Kimya Bölümü, Turkey 1993 - 1997

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Yeni bir yöntemle aromatik bileşiklerin indirgenmesi ve siklopropanlı bisiklik sistemlerde düzenlenmeler, Ataturk University, Fen Bilimleri Enstitüsü, Organik Kimya (Dr), 2006

Postgraduate, Benzhomonorbornadien türevlerinde düzenleme reaksiyonları ve vinilbenzonorbornadienlerin sentez çalışmaları, Ataturk University, Fen Bilimleri Enstitüsü, Kimya (YI) (Tezli), 2000

Academic Titles / Tasks

Usak University, BANAZ MESLEK YÜKSEKOKULU, Kimya Ve Kimyasal İşleme Teknolojileri Bölümü, 2014 - Continues
Research Assistant, Ataturk University, Fen Bilimleri Enstitüsü, 1999 - 2006

Academic and Administrative Experience

Usak University, 2014 - 2018

Courses

NANOTEKNOLOJİ VE KULLANIM ALANLARI, Associate Degree, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018

MİKROBİYOLOJİ, Associate Degree, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020

AKADEMİK KARIYER DANIŞMANLIK DERSİ 1. SINIF LABORATUVAR TEKNOLOJİSİ, Associate Degree, 2022 - 2023

İLAÇ KİMYASI, Undergraduate, 2022 - 2023

TIBBİ ANALİZ TEKNİKLERİ, Associate Degree, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020
ÖRNEK ALMA METOTLARI, Associate Degree, 2022 - 2023, 2021 - 2022, 2018 - 2019, 2017 - 2018, 2016 - 2017
BİYOKİMYA II, Associate Degree, 2022 - 2023
ÇEVRE KORUMA, Associate Degree, 2022 - 2023
ENSTRÜMANTAL ANALİZ, Associate Degree, 2022 - 2023, 2021 - 2022, 2020 - 2021
ÇEVRESEL ANALİZ, Associate Degree, 2022 - 2023, 2021 - 2022, 2019 - 2020, 2018 - 2019, 2017 - 2018
AKADEMİK KARIYER DANIŞMANLIK DERSİ 2. SINIF LABORATUVAR TEKNOLOJİSİ, Associate Degree, 2022 - 2023
BİYOKİMYA, Associate Degree, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020
BİYOKİMYA II, Associate Degree, 2021 - 2022, 2020 - 2021, 2019 - 2020
BİYOKİMYA I, Associate Degree, 2021 - 2022, 2020 - 2021
İLAÇ KİMYASI, Associate Degree, 2021 - 2022, 2016 - 2017, 2015 - 2016, 2014 - 2015
AKADEMİK DANIŞMANLIK 2. SINIF ÖĞRENCİLERİ, Associate Degree, 2021 - 2022, 2020 - 2021
AKADEMİK DANIŞMANLIK 2. SINIF ÖĞRENCİLERİ İÇİN, Associate Degree, 2021 - 2022
AKADEMİK DANIŞMANLIK 1. SINIF ÖĞRENCİLERİ, Associate Degree, 2021 - 2022, 2020 - 2021
STAJ, Associate Degree, 2020 - 2021
SANAYİ KİMYASI, Associate Degree, 2020 - 2021, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015
LABORATUVAR YÖNETİMİ, Associate Degree, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018
LABORATUVAR ALETLERİ BAKIM VE KULLANIMI, Associate Degree, 2020 - 2021, 2018 - 2019, 2017 - 2018
LABORATUVAR TEKNİKLERİ, Associate Degree, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016
DERİ TEKNOLOJİSİ, Associate Degree, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015
GENEL BİYOLOJİ, Associate Degree, 2019 - 2020
ANORGANİK KİMYA, Associate Degree, 2018 - 2019
PROJE, Associate Degree, 2018 - 2019, 2017 - 2018, 2015 - 2016, 2014 - 2015
ANORGANİK KİMYA II, Associate Degree, 2018 - 2019, 2015 - 2016
GENEL KİMYA LABORATUVARI, Associate Degree, 2018 - 2019, 2015 - 2016
Analitik Kimya, Associate Degree, 2017 - 2018, 2016 - 2017, 2014 - 2015
İŞLEM TESİS KONTROL, Associate Degree, 2017 - 2018
MESLEKİ UYGULAMALAR I, Associate Degree, 2017 - 2018
Anorganik Kimya I, Associate Degree, 2016 - 2017, 2015 - 2016
Organik Kimya, Undergraduate, 2016 - 2017
Mesleki Uygulamalar, Associate Degree, 2016 - 2017, 2015 - 2016, 2014 - 2015
Laboratuvar Güvenliği, Associate Degree, 2015 - 2016
Anorganik Kimya, Undergraduate, 2015 - 2016
Temel İşlemler, Associate Degree, 2015 - 2016
Meslek Eğitimi, Associate Degree, 2014 - 2015
Boya Kimya, Associate Degree, 2014 - 2015
Kimyada Matematik Metotları, Associate Degree, 2014 - 2015

Articles Published in Other Journals

- I. **A Different Method for Synthesis of 2-(2-Methyl-5-nitro-1H-imidazol-1-yl)acetaldehyde**
GÖKMEN KARAKAYA M.
Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.27, no.2, pp.291-296, 2023 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **STORAGE OF LIQUID CHEMICALS USED FOR EXPERIMENTS AT BANAZ VOCATIONAL SCHOOL**
GÖKMEN KARAKAYA M.

Refereed Congress / Symposium Publications in Proceedings

- I. **CLIMBAZOLE MOLEKÜLÜNÜN NİTROLANMASI İLE OLUŞAN YENİ MOLEKÜLÜN YÜKSEK ÇÖZÜNÜRLÜKLÜ KÜTLE SPEKTROSKOPİSİ**
GÖKMEN KARAKAYA M.
2ndINTERNATIONAL ISTANBUL CONGRESS OF MULTIDISCIPLINARY SCIENTIFIC RESEARCH, İstanbul, Turkey, 28 September 2022, pp.692-695
- II. **KLİMBAZOLÜN NİTROLANMASI NITRATION OF CLIMBAZOLE**
GÖKMEN KARAKAYA M.
EGE International Congress on Natural & Medical Sciences, İzmir, Turkey, 02 September 2022, pp.283-289
- III. **A Study for Safe Chemical Storage in Banaz Vocational School for Accreditation**
GÖKMEN KARAKAYA M.
ICCESEN, Antalya, Turkey, 19 October 2016
- IV. **Assessment of Technical Trip to UBATAM by Chemical Technology Student: The Case of Banaz Vocational School**
GÖKMEN KARAKAYA M.
ICCESEN, Antalya, Turkey, 19 October 2016
- V. **A Study for Safe Chemical Storage Used In the Analysis for Accreditation**
GÖKMEN KARAKAYA M.
28. ULUSAL KİMYA KONGRESİ, Mersin, Turkey, 15 August 2016
- VI. **VIEW OF BANAZ VOCATIONAL STUDENTS AT UNIVERSITY OF USAK REGARDING SCHOOL AND FUTURE UŞAK ÜNİVERSİTESİ BANAZ MESLEK YÜKSEKOKULU ÖĞRENCİLERİNİN OKUL VE GELECEĞE YÖNELİK DÜŞÜNCELERİ**
GÖKMEN KARAKAYA M.
UMYOS 2016, Prizren, Serbia, 18 - 20 May 2016, vol.1, pp.512-521
- VII. **TİCARİ SİTRİK ASİT VE ASETİK ASİTİN ANTİMİKROBİYAL ETKİSİ**
GÖKMEN KARAKAYA M.
KLİMİK 2015, Antalya, Turkey, 25 March 2015

Metrics

Publication: 9

Non Academic Experience

TÜRKİYE İLAÇ VE TIBBİ CİHAZ KURUMU
Refik Saydam Hıfzıssıhha Merkezi Başkanlığı
MİLLİ EĞİTİM BAKANLIĞI