

Prof. Ali ERDOĞMUŞ

Personal Information

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International Researcher IDs

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Education Information

Post Doctorate, Friedrich-Alexander-Universitaet Erlangen-Nürnberg, Faculty Of Science, Department Of Chemistry And Pharmacy, Germany 2014 - 2015

Post Doctorate, Faculty Of Chemistry And Pharmacy, Chemistry, South Africa 2008 - 2009

Doctorate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Kimya, Turkey 2001 - 2007

Postgraduate, Istanbul Technical University, Fen Bilimleri Enstitüsü, Polymer Science And Technology, Turkey 1999 - 2001

Undergraduate, Ondokuz Mayıs University, Fen Edebiyat, Kimya, Turkey 1993 - 1997

Dissertations

Doctorate, Farklı fonksiyonel gruplar içeren yeni tip çözünür porfirazin sentezi, karakterizasyonu ve komplekslerinin incelenmesi, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, 2007

Postgraduate, Synthesis and characterization of aromatic cyclolinear phosphazene poly (ether ketone)s containing bis-spiro substituted cyclo triphosphazene unit, Istanbul Technical University, Fen Bilimleri Enstitüsü, 2001

Research Areas

Chemistry, Inorganic Chemistry, Photochemistry of Inorganic Molecules, Coordination Chemistry, Natural Sciences, Engineering and Technology

Academic Titles / Tasks

Professor, Yildiz Technical University, Faculty Of Arts & Science, Department Of Chemistry, 2018 - Continues

Associate Professor, Yildiz Technical University, Faculty Of Arts & Science, Department Of Chemistry, 2011 - 2018

Research Assistant PhD, Yildiz Technical University, Faculty Of Arts & Science, Department Of Chemistry, 2000 - 2011

Academic and Administrative Experience

Fakülte Kurulu Üyesi, Yildiz Technical University, Faculty Of Arts & Science, Department Of Chemistry, 2023 - Continues

Head of Department, Yildiz Technical University, Faculty Of Arts & Science, Department Of Chemistry, 2023 - Continues

Head of Department, Yildiz Technical University, Faculty of Arts & Science, Department of Chemistry, 2019 - Continues

Bölüm Akademik Teşvik Değerlendirme Komisyonu Üyesi, Yildiz Technical University, Faculty of Arts & Science,

Department of Chemistry, 2017 - Continues

Fakülte Yönetim Kurulu Üyesi, Yıldız Technical University, Faculty of Arts & Science, Department of Chemistry, 2012 - 2014

Fakülte Kurulu Üyesi, Yıldız Technical University, Faculty of Arts & Science, Department of Chemistry, 2012 - 2014
Yıldız Teknik Üniversitesi, Fen Edebiyat Fakültesi, 2011 - 2014

Araştırma Görevlisi Fakülte Temsilcisi, Yıldız Technical University, Faculty of Arts & Science, Department of Chemistry, 2006 - 2008

Courses

İleri Anorganik, Postgraduate, 2022 - 2023

General Chemistry 1, Undergraduate, 2022 - 2023

General Chemistry 1, Undergraduate, 2022 - 2023

Inorganic Chemistry 1, Undergraduate, 2022 - 2023

İleri Anorganik Kimya, Postgraduate, 2022 - 2023

Inorganic Chemistry 2, Undergraduate, 2020 - 2021

Inorganic Chemistry 1, Undergraduate, 2021 - 2022

Anorganik Kimya 1, Undergraduate, 2020 - 2021

General Chemistry Lab 2, Undergraduate, 2018 - 2019

Anorganik Kimya 2, Undergraduate, 2019 - 2020

Genel Kimya, Undergraduate, 2018 - 2019

Occupational Health and Safety 1, Undergraduate, 2018 - 2019

General Chemistry Lab 1, Undergraduate, 2016 - 2017

General Chemistry II, Undergraduate, 2016 - 2017

General Chemistry 1, Undergraduate, 2016 - 2017

Advising Theses

Erdoğan A., SPDT Uygulamalarına Yönelik Yeni Sono -Fotosensitizer Sentezi, Postgraduate, K.Güneş(Student), Continues

Erdoğan A., SONO-FOTO DİNAMİK TERAPİYE YÖNELİK FOTOSENSİTİZER SENTEZİ VE ÖZELLİKLERİNİN İNCELENMESİ, Postgraduate, S.Nur(Student), Continues

Erdoğan A., Teranostik Uygulamalara Yönelik Yeni Fotosensitizer Sentezi, Doctorate, H.Messaoudi(Student), Continues

Erdoğan A., Ftalosiyenin bazı yeni fotosensitizer sentezi ve in vitro anti kanser özelliklerinin incelenmesi, Doctorate, N.KOCAĞA(Student), 2024

Erdoğan A., Fotodinamik Terapiye Yönelik Yeni BODIPY Fotosensitizerlerin Sentezi, Doctorate, C.CAN(Student), 2023

Erdoğan A., PİRİDİN VE KİNOLİN GRUPLARI İÇEREN SUDA ÇÖZÜNÜR YENİ FTALOSİYANİNLERİN SENTEZİ, FOTOFİZİKSEL VE FOTOKİMYASAL ÖZELLİKLERİNİN İNCELENMESİ, Doctorate, Ö.DÜLGER(Student), 2021

Erdoğan A., YENİ TİP METALLİ FTALOSİYANİNLERİN SENTEZİ, FOTOFİZİKSEL VE FOTOKİMYASAL ÖZELLİKLERİNİN İNCELENMESİ, Postgraduate, N.KOCAĞA(Student), 2020

Erdoğan A., Yeni Tip Ftalosiyenin Bileşiklerinin Sentezi ve Fotodinamik Terapi Özelliklerinin İncelenmesi, Doctorate, E.KIRBAÇ(Student), 2018

Erdoğan A., Yeni Ftalosiyenin Bileşiklerinin Sentezi, Fotofiziksel Fotokimyasal ve Elektrokimyasal Özelliklerinin İncelenmesi, Doctorate, G.YAŞA(Student), 2018

Erdoğan A., Karboksilik Asit Uçlu Yeni Ftalosiyenin Bileşikleri Sentezi ve Fotokimyasal Özelliklerinin İncelenmesi, Postgraduate, Ö.TAYFUROĞLU(Student), 2016

Erdoğan A., PERİFAL KONUMDA OKTAMERKAPTOKİNOLİN TAŞIYAN FTALOSİYANİNLERİN SENTEZİ, KARAKTERİZASYONU VE ÖZELLİKLERİNİN İNCELENMESİ, Postgraduate, N.ADAM(Student), 2014

Metrics

Publication: 207

Citation (WoS): 1617

Citation (Scopus): 2361

H-Index (WoS): 26

H-Index (Scopus): 32

Non Academic Experience

Friedric-Alexander University Erlangen-nürnberg

Rhodes University