

Asst. Prof. Gamze Gümüřlü Gür

Personal Information

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Education Information

Doctorate, Carnegie Mellon University, Carnegie Institute Of Technology, Chemical Engineering, United States Of America 2010 - 2014

Post Graduate, Boğaziçi Üniversitesi, Fen Bilimleri Enstitüsü, Kimya Mühendisliği (YI) (Tezli), Turkey 2008 - 2010

Under Graduate, Boğaziçi Üniversitesi, Mühendislik Fakültesi, Kimya Mühendisliği Bölümü, Turkey 2004 - 2008

Foreign Languages

English

Dissertations

Doctorate, High-throughput study of catalysis on Pd-based alloys, Carnegie Mellon University, 2014

Post Graduate, Parametric analysis of Fischer-Tropsch synthesis in a catalytic microchannel reactor, Boğaziçi Üniversitesi, Fen Bilimleri Enstitüsü, Kimya Mühendisliği (YI) (Tezli), 2010

Research Areas

Technical Sciences, Chemical Engineering and Technology, Process and Reactor Design, Chemical Reaction Engineering, Catalysis and Catalytic Processes

Academic Titles / Tasks

Assistant Professor, İstanbul Teknik Üniversitesi, Kimya-Metalurji Fakültesi, Kimya Mühendisliği Bölümü, 2018 - Continues

Assistant Professor, İstanbul Teknik Üniversitesi, Kimya-Metalurji Fakültesi, Kimya Mühendisliği Bölümü, 2016 - 2018

Research Assistant PhD, University Of California, Davis, Chemical Engineering And Materials Science, Chemical Engineering, 2014 - 2015

Research Assistant PhD, Carnegie Mellon University, College Of Engineering, Chemical Engineering, 2014 - 2014

Research Assistant, Boğaziçi Üniversitesi, Mühendislik Fakültesi, Kimya Mühendisliği Bölümü, 2009 - 2010

Courses

Surface Science in Catalysis, Doctorate, 2018 - 2019

Advanced Chemical Reaction Engineering, Post Graduate, 2016 - 2017

Thermodynamics II, Under Graduate, 2016 - 2017

Kimyasal Reaksiyon Muhendisligi II, Under Graduate, 2016 - 2017

Jury Memberships

Post Graduate, Yüksek Lisans Tez Jürisi, Boğaziçi Üniversitesi, January, 2019

Doctoral Examination, Doktora Yeterlilik Sınav Jürisi, Boğaziçi Üniversitesi, December, 2018

Doctoral Examination, Doktora Yeterlilik Sınav Jürisi, Koç Üniversitesi, May, 2018

Doctoral Examination, Doktora Yeterlilik Sözlü Sınavı, İstanbul Teknik Üniversitesi, May, 2017

Scientific Refereeing

Türk Kimya Dergisi, National Scientific Refreed Journal, October 2017

TUBITAK Project, October 2017

TUBITAK Project, October 2017

TUBITAK Project, October 2017

TUBITAK Project, October 2017

TUBITAK Project, October 2017

TUBITAK Project, October 2017

TUBITAK Project, October 2017

TUBITAK Project, October 2017

TUBITAK Project, October 2017

Gazi Üniversitesi Mühendislik Mimarlık Fakültesi Dergisi, National Scientific Refreed Journal, November 2016

Gazi Üniversitesi Mühendislik Mimarlık Fakültesi Dergisi, National Scientific Refreed Journal, June 2016

Citations

Total Citations (WOS):58

h-index (WOS):4