

Prof. İsmail AYDIN

Personal Information

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Education Information

Post Doctorate, Imperial College Of Science, Technology And Medicine, Engineering Faculty, Department Of Chemical Engineering And Chemical Technology, United Kingdom 1997 - 2000

Post Doctorate, Imperial College Of Science, Technology And Medicine, Engineering Faculty, Department Of Chemical Engineering And Chemical Technology, United Kingdom 1995 - 1996

Doctorate, Imperial College Of Science, Technology And Medicine, Faculty Of Engineering, Chemical Engineering And Chemical Technology, United Kingdom 1991 - 1995

Under Graduate, Hacettepe Üniversitesi, Mühendislik Fakültesi, Kimya Mühendisliği Bölümü, Turkey 1984 - 1990

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Near Net Shape Forming of Ceramics, Imperial College Of Science, Technology And Medicine, Materials Engineering And Technology Programme, Department Of Chemical Engineering And Chemical Technology, 1995

Post Graduate, Near Net Shape Forming of Ceramic Compacts, Imperial College Of Science, Technology And Medicine, Materials Engineering And Technology Programme, Department Of Chemical Engineering And Chemical Technology, 1992

Research Areas

Chemical Engineering and Technology, Mechanical Engineering, Construction and Manufacturing, Material, Mechanical, Finite Element Methods, Metallurgical and Materials Engineering, Material science and engineering, Engineering and Technology

Academic Titles / Tasks

Professor, Istanbul University, Mühendislik Fakültesi, Kimya Mühendisliği Bölümü, 2008 - Continues

Associate Professor, Istanbul University, Mühendislik Fakültesi, Kimya Mühendisliği, 2002 - 2007

Assistant Professor, Istanbul University, Mühendislik Fakültesi, Kimya Mühendisliği, 2000 - 2002

Research Assistant PhD, Imperial College Of Science, Technology And Medicine, Engineering Faculty, Chemical Engineering And Chemical Technology, 1997 - 2000

Assistant Professor, Istanbul University, Mühendislik Fakültesi, Kimya Mühendisliği, 1996 - 1997

Research Assistant PhD, Imperial College Of Science, Technology And Medicine, Engineering Faculty, Department Of Chemical Engineering And Chemical Technology, 1995 - 1996

Professional Experience

Head of Department, İstanbul Üniversitesi, Meslek Yüksek Okulu, Cam Seramik Bölümü, 1996 - 1997

Courses

Technical English 2, Under Graduate, 2018 - 2019

Materials Science, Under Graduate, 2018 - 2019

MÜHENDİSLİK SERAMİKLERİ, Post Graduate, 2018 - 2019

Technical English 1, Under Graduate, 2018 - 2019

NANOTECHNOLOGY AND NANOMATERIALS, Under Graduate, 2018 - 2019

Advising Theses

AYDIN İ., Biyoaktif Cam ve Hidroksiapatit İle Modifiye Edilmiş Kompomer Restoratif Materyallerin Mekanik ve Demineralizasyona Direnç Özelliklerinin İncelenmesi, Post Graduate, E.Karakurt(Student), 2019

AYDIN İ., Grafen tabanlı hibrit nano dolgular kullanılarak dokuma esaslı özgün termoplastik kompozitlerin geliştirilmesi - Development of novel woven-based thermoplastic composites by using graphene based hybrid nanofillers, Doctorate, E.SARAC(Student), 2019

AYDIN İ., Biyoaktif Cam ve Hidroksiapatit İle Modifiye Edilmiş Kompomer Restoratif Materyallerin Mekanik ve Demineralizasyona Direnç Özelliklerinin İncelenmesi, Doctorate, F.Nur(Student), 2013

AYDIN İ., Polimer nanokompozitlerin özelliklerine değişik nanopartiküllerin etkisinin incelenmesi, Doctorate, G.Albayrak(Student), 2009