Res. Asst. Hakan YILMAZ

Personal Information

Office Phone: <u>+90 212 473 7070</u> Extension: 18550 Email: hakan.yilmaz@istanbul.edu.tr Web: http://aves.istanbul.edu.tr/hakan.yilmaz/

Education Information

Postgraduate, Suleyman Demirel University, Teknoloji Fakültesi, Enerji Sistemleri Mühendisliği, Turkey 2010 - Continues Undergraduate, Suleyman Demirel University, Teknik Eğitim Fakültesi, Otomotiv Öğretmenliği, Turkey 2006 - 2010

Certificates, Courses and Trainings

Education Management and Planning, SOLİDWORKS, SÜLEYMAN DEMİREL ÜNİVERSİTESİ, 2010 Education Management and Planning, AUTOCAD, SÜLEYMAN DEMİREL ÜNİVERSİTESİ, 2009

Research Areas

Mechanical Engineering, Energy, Solar energy, Engineering and Technology

Academic Titles / Tasks

Research Assistant, Istanbul University, Teknik Bilimler Meslek Yüksekokulu, Makine Ve Metal Teknolojileri, 2013 -Continues

Published journal articles indexed by SCI, SSCI, and AHCI

 I. An estimation of thermodynamic properties of hydrocarbon refrigerants YILMAZ H., Şencan Şahin A., Selbaş R.
 INTERNATIONAL JOURNAL OF GREEN ENERGY, no.11, pp.500-526, 2014 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- Importance of the engine oil type on the piston-cylinder wear
 YILMAZ H., Şencan Şahin A.
 1st International Mediterranean Science and Engineering Congress (IMSEC 2016), Adana, Turkey, 26 28 October
 2016, pp.4716-4721
- II. Effect of Engine Oil Type on the Wear of Piston-Cylinder
 YILMAZ H., Şencan Şahin A.
 18th International Metallurgy and Materials Congress (IMMC 2016), İstanbul, Turkey, 29 September 01 October
 2016, pp.478-480

Metrics

Publication: 3

Congress and Symposium Activities

1st International Mediterranean Science and Engineering Congress, Attendee, Adana, Turkey, 2016 31. Şişecam Cam Sempozyumu, Attendee, İstanbul, Turkey, 2016 18th International Metallurgy and Materials Congress, Attendee, İstanbul, Turkey, 2016