

Asst. Prof. İlknur KESKİN ÖNER

Personal Information

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Education Information

Doctorate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Makine Mühendisliği/Konstrüksiyon, Turkey 2004 - 2012

Research Areas

Mechanical Engineering, Construction and Manufacturing, Tribology, Engineering and Technology

Academic Titles / Tasks

Assistant Professor, Yildiz Technical University, Naval Architecture And Maritime Faculty, Department Of Marine Engineering Operations, 2018 - Continues

Assistant Professor, Yildiz Technical University, Naval Architecture And Maritime Faculty, Department Of Marine Engineering Operations, 2014 - Continues

Research Assistant, Yildiz Technical University, Faculty Of Mechanical Engineering, Department Of Mechanical Engineering, 2000 - 2014

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Effects of Fuel Contamination to Marine Lubricant on Friction Behaviors between Piston Ring and Cylinder Liner**
Aydin Z., Savaş Ö., Parlak A., Keskin İ., Ünlügençoğlu K.
ACTA PHYSICA POLONICA A, vol.129, no.4, pp.617-620, 2016 (SCI-Expanded)
- II. **Modeling and control of a nonlinear half-vehicle suspension system: a hybrid fuzzy logic approach**
DEMİR Ö., Keskin İ., Cetin S.
NONLINEAR DYNAMICS, vol.67, no.3, pp.2139-2151, 2012 (SCI-Expanded)

Articles Published in Other Journals

- I. **Basit Harmonik Harekete Sahip Kam Profilinin Aşınma Modeli**
KESKİN ÖNER İ.
Avrupa Bilim ve Teknoloji Dergisi, no.53, pp.1-11, 2024 (Peer-Reviewed Journal)
- II. **Kam Profillerinin Değme Analizi ve Elastohidrokinamik Yağ Filmi Kalınlığı**
KESKİN ÖNER İ., SAVAŞ Ö.
Sakarya University of Applied Sciences, vol.3, no.2, pp.57-66, 2023 (Peer-Reviewed Journal)
- III. **ABRASIVE WEAR BEHAVIOR OF FUNCTIONALLY GRADED AIB2/AI COMPOSITE**

Refereed Congress / Symposium Publications in Proceedings

- I. **Basit Harmonik Hareketli Kam Profilinin Elastohidrodinamik Yağlanmasından Kaynaklanan Film Kalınlığının Belirlenmesi**
KESKİN İ.
2nd International Congress on Engineering and Architecture, Muğla, Turkey, 22 - 24 April 2019, pp.721-730
- II. **In-situ Al₃Ti Takviyeli Al-5 Si Esaslı Kompozitlerin Üretim ve Özellikleri**
SAVAŞ Ö., KESKİN İ.
2nd International Congress on Engineering and Architecture, Muğla, Turkey, 22 - 24 April 2019, pp.747-757
- III. **Alüminyum Matrisli AlB₂ Takviyeli Kompozitlerin Aşınma Davranışlarının İncelenmesi**
KESKİN İ., SAVAŞ Ö.
2nd International Congress on Engineering and Architecture, Muğla, Turkey, 22 - 24 April 2019, pp.1814-1824
- IV. **Modelling of Wear on a Cam Profile**
KESKİN İ., PARLAK A., SAVAŞ Ö., ELÇİÇEK H.
2nd International Conference Conference on Engineering and Natural Sciences, Bosnia And Herzegovina, 24 - 28 May 2016, pp.2413-2417

Metrics

Publication: 11

Citation (WoS): 79

Citation (Scopus): 103

H-Index (WoS): 2

H-Index (Scopus): 2