

## Res. Asst. ERTAN KÖSEDAĞ

### Personal Information

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### Education Information

Doctorate, Erciyes Üniversitesi, Mühendislik Fakültesi, Makine Mühendisliği, Turkey 2017 - Continues

Post Graduate, Yüzüncü Yıl Üniversitesi, Mühendislik Fakültesi, Makine Mühendisliği, Turkey 2014 - 2017

Under Graduate, Atatürk Üniversitesi, Mühendislik Fakültesi, Makine Mühendisliği, Turkey 2008 - 2013

### Research Areas

Technical Sciences, Mechanical Engineering, Mechanical, Solid Mechanics

### Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **Low-velocity impact performance of B4C particle-reinforced Al 6061 metal matrix composites**  
KÖSEDAĞ E., EKİCİ R.  
Materials Research Express, vol.6, 2019 (Journal Indexed in SCI)

### Articles Published in Other Journals

- **PARTİKÜL TAKVİYELİ METAL MATRİSLİ KOMPOZİTLERİN DARBE DAVRANIŞLARI ÜZERİNE BİR DERLEME**  
KÖSEDAĞ E., EKİCİ R.  
ÖMER HALİSDEMİR ÜNİVERSİTESİ MÜHENDİSLİK BİLİMLERİ DERGİSİ, vol.8, pp.384-393, 2019 (National Refreed University Journal)

### Refereed Congress / Symposium Publications in Proceedings

- **Processing And Characterization Of Pumice Reinforced Magnesium Matrix Composites**  
KÖSEDAĞ E., AYDOĞMUŞ T.  
3rd International Mediterranean Science and Engineering Congress (IMSEC 2018), Adana, Turkey, 24 - 26 October 2018
- **High Temperature Mechanical Properties Of Magnesium/Pumice Composites Produced By Powder Metallurgy**  
KÖSEDAĞ E., AYDOĞMUS T.  
3rd International Mediterranean Science and Engineering Congress (IMSEC 2018), Adana, Turkey, 24 - 26 October 2018, pp.798
- **Effect of Fibre Orientation Angle on The Free Vibration of Composite Sandwich Beams with Foam-Core**

Ekici R., Köseadağ E.

1st International Symposium on Light Alloys and Composite Materials (ISLAC'18), Karabük, Turkey, 22 - 24 March 2018, pp.173-174

● **Free Vibration Analysis of Foam-Core Sandwich Structures**

Köseadağ E., Ekici R.

1st International Symposium on Light Alloys and Composite Materials (ISLAC'18), Karabük, Turkey, 22 - 24 March 2018, pp.72-73

● **The Effect of Ceramic and Metallic Reinforcement Materials on the Mechanical Properties of Magnesium Matrix Composites**

KÖSEDAĞ E., AYDOGMUS T.

International Conference on Materials Science and Technology in Cappadocia, Nevşehir, TURKEY , 2016, Nevşehir, Turkey, 6 - 08 April 2016, pp.842-848