

Asst. Prof. EMRE GÖRGÜN

Personal Information

Email: emregorgun@cumhuriyet.edu.tr

Web: <https://avesis.cumhuriyet.edu.tr/emregorgun>

Education Information

Doctorate, Erciyes University, Fen Bilimleri Enstitüsü, Turkey 2015 - 2019

Postgraduate, Turkey 2008 - 2014

Undergraduate, Turkey 2004 - 2006

Research Areas

Engineering and Technology

Academic Titles / Tasks

Lecturer, Sivas Cumhuriyet University, Sivas Teknik Bilimler Meslek Yüksekokulu, 2016 - Continues

Courses

Malzeme Teknolojisi, Associate Degree, 2019 - 2020

Genel Raylı sistem İşletmeciliği, Associate Degree, 2018 - 2019

Genel Raylı sistem İşletmeciliği, Associate Degree, 2018 - 2019

Çekilen Araçlar, Associate Degree, 2018 - 2019

Malzeme Bilimi, Undergraduate, 2019 - 2020

Raylı Sistem Bilgisi, Associate Degree, 2019 - 2020

Malzeme Teknolojisi, Associate Degree, 2019 - 2020

Çekilen Araçlar, Associate Degree, 2018 - 2019

Yüksek Hızlı Tren Mekatroniği - I, Associate Degree, 2019 - 2020

Plastik Şekillendirme ve Kaynak Atölyesi, Associate Degree, 2019 - 2020

Raylı Sistem Bilgisi, Associate Degree, 2019 - 2020

Raylı Sistem Trafiği, Associate Degree, 2018 - 2019

Raylı Sistem Trafiği, Associate Degree, 2018 - 2019

Otomotiv Malzemeleri, Undergraduate, 2018 - 2019

Meslek Teknolojisi - III, Associate Degree, 2019 - 2020

Meslek Teknolojisi - III, Associate Degree, 2019 - 2020

Elektrik Bilgisi, Associate Degree, 2018 - 2019

Malzeme Bilimi, Undergraduate, 2018 - 2019

Elektrik Bilgisi, Associate Degree, 2018 - 2019

Otomotiv Malzemeleri, Undergraduate, 2017 - 2018

Yüksek Hızlı Tren Mekatroniği - I, Associate Degree, 2018 - 2019

Sistem Analizi ve Tasarım, Associate Degree, 2017 - 2018

Tren ve Depo İlişkileri, Associate Degree, 2016 - 2017

Tren ve Depo İlişkileri, Associate Degree, 2016 - 2017
Fren Tekniği, Associate Degree, 2016 - 2017
Fren Tekniği, Associate Degree, 2016 - 2017
Mühendislik Malzemeleri ve İşlenmesi, Undergraduate, 2017 - 2018
Isıtma ve Sıhhi Tesisat Atölyesi, Associate Degree, 2016 - 2017
Isıtma ve Sıhhi Tesisat Atölyesi, Associate Degree, 2016 - 2017
Doğal Gaz Tesisat Atölyesi, Associate Degree, 2017 - 2018
Ölçme Teknolojisi, Associate Degree, 2016 - 2017
Ölçme Teknolojisi, Associate Degree, 2016 - 2017
Doğal Gaz Tesisat Teknolojisi, Associate Degree, 2016 - 2017
Malzeme, Undergraduate, 2016 - 2017
Doğal Gaz Tesisat Atölyesi, Associate Degree, 2016 - 2017
Malzeme, Undergraduate, 2016 - 2017
Ölçme Teknolojisi, Associate Degree, 2016 - 2017
Ölçme Teknolojisi, Associate Degree, 2016 - 2017

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

- I. **Optimization of temperature and pretreatments for methane yield of hazelnut shells using the response surface methodology**
ŞENOL H., ERŞAN M., GÖRGÜN E.
FUEL, vol.271, 2020 (Journal Indexed in SCI)
- II. **Ultrasonic testing to measure the stress state of steel parts**
GÖRGÜN E., KARAMIŞ M. B.
JOURNAL OF MECHANICAL SCIENCE AND TECHNOLOGY, vol.33, no.7, pp.3231-3236, 2019 (Journal Indexed in SCI)
- III. **Wear resistance of Polymethyl Methacrylate (PMMA) with the Addition of Bone Ash, Hydroxyapatite and Keratin**
GÖRGÜN E., AKKUŞ A., KARAMIŞ M. B.
Materials Science and Engineering, vol.295, pp.1-8, 2018 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **The Investigation of Mechanical Behaviors of Poly Methyl Methacrylate (PMMA) with the Addition of Bone Ash, Hydroxyapatite and Keratin**
Akkus A., GÖRGÜN E.
Advances in Materials, vol.4, no.1, pp.16, 2015 (Refereed Journals of Other Institutions)

Refereed Congress / Symposium Publications in Proceedings

- I. **INVESTIGATION OF THERMAL PRETREATMENT EFFECT FORANAEROBIC DIGESTION OF HAZELNUT WASTES**
ŞENOL H., ERŞAN M., GÖRGÜN E.
30 AĞUSTOS BİLİMSEL ARAŞTIRMALAR SEMPOZYUMU, 28 - 31 August 2019
- II. **THE MEASUREMENT OF RESIDUAL STRESS ON RAILWAY WHEELS MATERIAL AND ANALYSIS BY LINEAR REGRESSION METHOD**
GÖRGÜN E., KARAMIŞ M. B.
MAS 6th INTERNATIONAL EUROPEAN CONFERENCE ON MATHEMATICS, ENGINEERING,

NATURALMEDICALSCIENCES, Kiev, Ukraine, 12 - 14 July 2019, pp.151-161

III. **Wear resistance of Polymethyl Methacrylate (PMMA) with the Addition of Bone Ash, Hydroxylapatite and Keratin**

GÖRGÜN E., AKKUŞ A., KARAMIŞ M. B.

9. International Conference on Tribology (BalkanTRib'17), 13 - 15 September 2017