

Asst. Prof. İLBİYİ KILAVUZ

Personal Information

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International Researcher IDs

ORCID: 0000-0002-2050-7533

Publons / Web Of Science ResearcherID: F-6287-2018

Yoksis Researcher ID: 40270

Education Information

Doctorate, Kocaeli University, Fen Bilimleri Enstitüsü, Makine Mühendisliği Anabilim Dalı, Turkey 2005 - 2013

Postgraduate, Kocaeli University, Fen Bilimleri Enstitüsü, Makine Mühendisliği Anabilim Dalı, Turkey 2002 - 2005

Undergraduate, Yıldız Technical University, Faculty Of Mechanical Engineering, Makine Mühendisliği Bölümü, Turkey 1997 - 2001

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Occupational Health and Safety, İş Güvenliği Uzmanı C Sınıf, Kocaeli Üniversitesi, 2015

Dissertations

Doctorate, Kalsiyum karbonat dolgu malzemesinin kaynaklı ve kaynaklı olmayan pe100 polietilen boruların mekanik ve fiziksel özelliklerine etkisinin incelenmesi, Kocaeli Üniversitesi, Fen Bilimleri Enstitüsü, Makine Mühendisliği Anabilim Dalı, 2013

Postgraduate, Aşırı gerilme esaslı eştermal viskoplastisite teorisinin termomekanik bütünleştirilmesi, Kocaeli Üniversitesi, Fen Bilimleri Enstitüsü, Makine Mühendisliği Anabilim Dalı, 2005

Research Areas

Mechanical Engineering, Engineering and Technology

Academic Titles / Tasks

Assistant Professor, Kocaeli University, Ford Otosan İhsaniye Otomotiv Meslek Yüksekokulu, 2018 - Continues

Assistant Professor, Kocaeli University, Ford Otosan İhsaniye Otomotiv Meslek Yüksekokulu, 2014 - 2018

Academic and Administrative Experience

Kocaeli Üniversitesi, Ford Otosan İhsaniye Otomotiv Meslek Yüksekokulu, 2014 - Continues

Courses

Taşıt Mekaniği, Associate Degree, 2023 - 2024

Malzemelerin Mekanik Davranışı ve Muayenesi, Associate Degree, 2022 - 2023

Ölçme Tekniği ve İstatistik, Undergraduate, 2022 - 2023

İşçi Sağlığı ve Güvenliği, Associate Degree, 2023 - 2024

İşçi Sağlığı ve Güvenliği, Associate Degree, 2023 - 2024

Mukavemet, Associate Degree, 2023 - 2024

Hacim Kalıpcılığı, Associate Degree, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016

Articles Published in Other Journals

- I. Thermomechanical modeling of solder alloy using viscoplasticity theory based on overstress (VBO)**
KILAVUZ İ., MAKARACI M.
Energy Education Science and Technology Part A: Energy Science and Research, vol.30, no.SPEC .ISS.1, pp.123-130, 2012 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. NOL RING TESTING OF POLYETHYLENE PIPES**
Kılavuz İ.
10th INTERNATIONAL ZEUGMA CONFERENCE ON SCIENTIFIC RESEARCHES, Gaziantep, Turkey, 25 - 26 June 2023, pp.525-529
- II. MECHANICAL TESTING RESULTS OF POLYETHYLENE TAP WATER PIPES**
Kılavuz İ.
10th INTERNATIONAL MARDIN ARTUKLU SCIENTIFIC RESEARCHES CONFERENCE, Mardin, Turkey, 19 - 21 May 2023, pp.1104-1111
- III. Mechanical Testing Results of Different Brand Hdpe Corrugated Pipes 27-29 June 2019**
Kavacık/İSTANBUL
KILAVUZ İ.
2nd International Conference on Life and Engineering Sciences (ICOLES 2019), 27 - 29 June 2019
- IV. Wear Analysis Of A Diesel Generator Using Aviation-Fuel Blended With Aspire Methyl Ester ", Burak GÖKALP, İlbeyi KILAVUZ, 01-03 Kasım 2019**
GÖKALP B., KILAVUZ İ.
International Marmara Sciences Congress (Autumn 2019), IMASCON 2019, 1 - 03 November 2019
- V. An Investigation on Nol Ring Test Results and Hoop Stress Results of Polyethylene Pipes, (Özet) İlbeyi KILAVUZ, , SEPTEMBER 2-6, 2018**
KILAVUZ İ.
1st. International Conference on Life and Engineering Sciences (ICOLES 2018) KYRENIA, CYPRUS, 2 - 06 September 2018
- VI. Mechanical Properties of Butt Welded Mineral Filled Polyethylene Pipes**
KILAVUZ İ., YAYLA P.
III INTERNATIONAL CONFERENCE ON ENGINEERING AND NATURAL SCIENCES (ICENS), 3 - 07 May 2017

VII. İş Güvenliđi Uygulamalarının Yaygınlaştırılmasının Yangından Korunmaya Katkısı

ÖZDEMİR N. C., KILAVUZ İ.

FCE 2017, Turkey, 18 - 21 May 2017, pp.139-144

Metrics

Publication: 11

Non Academic Experience

Kılavuz Mühendislik San. ve Tic.

Aknur End. Ürünler