Res. Asst. MEHMET ÇAĞRI TÜZEMEN

Personal Information

Email: cagrituzemen@gazi.edu.tr
Web: https://avesis.gazi.edu.tr/cagrituzemen

International Researcher IDs
ORCID: 0000-0002-1746-2864
Publons / Web Of Science ResearcherID: M-5261-2017
Yoksis Researcher ID: 110801

Education Information

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, Makine Mühendisliği (Dr), Turkey 2015 - Continues
Postgraduate, Gazi University, Fen Bilimleri Enstitüsü, Makine Mühendisliği (Yl) (Tezli), Turkey 2012 - 2015
Undergraduate, Dokuz Eylul University, Mühendislik Fakültesi, Makine Mühendisliği Bölümü, Turkey 2009 - 2012

Dissertations

Postgraduate, Karbon nanotüp ve nanokil katkılı cıvata bağlantılı karbon/epoksi nanokompozit plakaların mekanik özellikleri ve hasar analizi, Gazi University, Fen Bilimleri Enstitüsü, Makine Mühendisliği (Yl) (Tezli), 2015

Academic Titles / Tasks

Research Assistant, Gazi University, Fen Bilimleri Enstitüsü, 2013 - Continues
Research Assistant, Nevsehir Haci Bektas Veli University, Faculty Of Engıneerıng-Archıtecture, Department Of Mechanıcal Engıneerıng, 2013 - 2013

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Evaluation of tensile properties on glass/carbon fiber epoxy pure, interply, and locally nested intraply hybrid composites**
TÜZEMEN M. Ç.
POLYMER COMPOSITES, vol.43, no.9, pp.6464-6475, 2022 (SCI-Expanded)

II. **Investigation of the relationship between flexural modulus of elasticity and functionally graded porous structures manufactured by AM**
TÜZEMEN M. Ç., SALAMCİ E., ÜNAL R.
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III. **Multi-criteria decision-making approaches for aircraft-material selection problem**
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IV. **Investigation of Tensile Properties of Glass Fiber/Epoxy Nanocomposites Laminates Enhanced with Graphene Nanoparticles**
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Khakzad F., TÜZEMEN M. Ç., SALAMCİ E., Anil Ö.
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VI. **Enhancing mechanical properties of bolted carbon/epoxy nanocomposites with carbon nanotube, nanoclay, and hybrid loading**
TÜZEMEN M. Ç., SALAMCİ E., AVCI A.
COMPOSITES PART B-ENGINEERING, vol.128, pp.146-154, 2017 (SCI-Expanded)

Articles Published in Other Journals

I. **Design and Analysis of Lightweight Automotive Component for Turbocharger Units**
TÜZEMEN M. Ç., AĞAOĞLU M., KARAKAYA M., SALAMCİ E., KÜÇÜKTÜRK G.
Manufacturing Science and Technology, vol.3, no.5, pp.278-285, 2015 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. **Evaluation of Metallic and Composite Materials Used in Aircraft Wings**
TÜZEMEN M. Ç., ÇALIŞ A., salamcı E., GENCER C.
2. st International Congress on Engineering Architecture and Design, 12 - 13 May 2017

II. **EFFECT OF MICROSTRUCTURE ON MECHANICAL PROPERTIES AND ABRASIVE WEAR BEHAVIOR OF LOW CARBON DUAL-PHASE STEELS**
TÜZEMEN M. Ç., SALAMCİ E.
12th ASME Biennial Conference on Engineering Systems Design and Analysis (ESDA2014), Copenhagen, Denmark, 25 - 27 June 2014

Metrics

Publication: 9
Citation (WoS): 64
Citation (Scopus): 69
H-Index (WoS): 4
H-Index (Scopus): 4