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Education Information

Doctorate, Ihsan Dogramaci Bilkent University, Institute Of Engineering And Natural Sciences, Endüstri Mühendisliği (Dr), Turkey 1998 - 2004
Postgraduate, Hacettepe University, İktisadi ve İdari Bilimler Fakültesi, İşletme Bölümü, Turkey 1995 - 1998
Undergraduate, Middle East Technical University, Faculty Of Engineering, Elektrik-Elektronik Mühendisliği Bölümü, Turkey 1990 - 1995

Foreign Languages

English, C1 Advanced

Dissertations

Postgraduate, Zaman Serilerinde Volatilitenin İncelenmesi, Hacettepe Üniversitesi, İktisadi ve İdari Bilimler Fakültesi, İşletme Bölümü, 1998

Courses

EMÜ 231 Probability and Statistics for Engineers I, Undergraduate, 2016 - 2017
EMÜ 341 Production Planning and Control I, Undergraduate, 2016 - 2017
EMÜ 631 Mühendisler için olasılık ve istatistik, Postgraduate, 2016 - 2017
EMÜ 403 System Analysis and Design I, Undergraduate, 2016 - 2017

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Energy consumption optimization for sustainable flexible robotic cells: Proposing exact and metaheuristic methods**
Ghadiri Nejad M., Vatankhah Barenji R., GÜLERYÜZ G., Shavarani S. M.
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II. **Relationship between FSW parameters and hardness of the ferritic steel joints: Modeling and optimization**
GÜLERYÜZ G.
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III. **Development of a fuzzy logic based model to elucidate the effect of FSW parameters on the ultimate tensile strength and elongation of pure copper joints**
Heidarzadeh A., TESTİK Ö. M., GÜLERYÜZ G., Barenji R. V.
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Heidarzadeh A., Motalleb-nejad P., VATANKHAH BARENJI R., Khalili V., GÜLERYÜZ G.
MATERIALS CHEMISTRY AND PHYSICS, vol.223, pp.9-15, 2019 (SCI-Expanded)

V. **Optimizing the friction stir welding of the highest strength and elongation alpha/beta brass plates to obtain the**
Heidarzadeh A., VATANKHAH BARENJI R., Khalili V., GÜLERYÜZ G.
VACUUM, vol.159, pp.152-160, 2019 (SCI-Expanded)

Metrics

Publication: 6
Citation (WoS): 24
H-Index (WoS): 2