

Prof.Dr. ŞÜKRÜ ÖZŞAHİN

Kişisel Bilgiler

İş Telefonu: [+90 462 377 2084](tel:+904623772084)

E-posta: sukru@ktu.edu.tr

Web: <https://avesis.ktu.edu.tr//sukru>

Eğitim Bilgileri

Doktora, Bülent Ecevit Üniversitesi, Fen Bilimleri Enstitüsü, Orman Endüstri Mühendisliği, Türkiye 1998 - 2004

Yüksek Lisans, Karadeniz Teknik Üniversitesi, -, Orman Endüstri Mühendisliği, Türkiye 1994 - 1997

Lisans, Karadeniz Teknik Üniversitesi, Orman Fakültesi, Orman Endüstri Mühendisliği, Türkiye 1990 - 1994

Yabancı Diller

İngilizce, B2 Orta Üstü

Yaptığı Tezler

Doktora, İşletmelerde Performans Ölçüm ve Denetimi için Bilgisayar Programı Hazırlanması ve Bir Orman Endüstri İşletmesi Uygulaması, Bülent Ecevit Üniversitesi, Orman Endüstri Mühendisliği, 2004

Yüksek Lisans, Okaliptüs (Eucalyptus camaldulensis) Odunundan Kereste Üretimi ve Bilgisayar Programı Yardımıyla Randıman Hesaplamaları, Karadeniz Teknik Üniversitesi, Orman Endüstri Mühendisliği, 1997

Araştırma Alanları

Endüstri Mühendisliği, Eniyileme Kuramı ve Yöntemleri, Sezgisel Yöntemler, Mühendislik ve Teknoloji

Akademik Unvanlar / Görevler

Doç.Dr., Karadeniz Teknik Üniversitesi, Mühendislik Fakültesi, Endüstri Mühendisliği, 2015 - Devam Ediyor

Yrd.Doç.Dr., Karadeniz Teknik Üniversitesi, Mühendislik Fakültesi, Endüstri Mühendisliği, 2013 - 2015

Yrd.Doç.Dr., Karadeniz Teknik Üniversitesi, Enerji Sistemleri Mühendisliği, -, 2012 - 2013

Yrd.Doç.Dr., Karadeniz Teknik Üniversitesi, Of Teknik Eğitim Fakültesi, , 2008 - 2012

Öğretim Görevlisi Dr., Karadeniz Teknik Üniversitesi, Hopa Myo, , 2004 - 2008

Öğretim Görevlisi, Karadeniz Teknik Üniversitesi, Hopa Myo, , 2000 - 2004

Akademik İdari Deneyim

Karadeniz Teknik Üniversitesi, Of Teknoloji Fakültesi, Ağaç İşleri Endüstrisi Mühendisliği Bölümü, 2012 - 2013

Karadeniz Teknik Üniversitesi, Of Teknik Eğitim Fakültesi, Mobilya Ve Dekorasyon Eğitimi Bölümü, 2008 - 2012

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Prioritization of laminate flooring selection criteria from experts' perspectives: a spherical fuzzy AHP-based model**
Singer H., ÖZŞAHİN Ş.
ARCHITECTURAL ENGINEERING AND DESIGN MANAGEMENT, cilt.18, sa.6, ss.911-926, 2022 (SCI-Expanded)
- II. **Prediction of noise emission in the machining of wood materials by means of an artificial neural network**
ÖZŞAHİN Ş., Singer H.
NEW ZEALAND JOURNAL OF FORESTRY SCIENCE, cilt.52, ss.1-10, 2022 (SCI-Expanded)
- III. **Prioritization of factors affecting surface roughness of wood and wood-based materials in CNC machining: a fuzzy analytic hierarchy process model**
Singer H., ÖZŞAHİN Ş.
WOOD MATERIAL SCIENCE & ENGINEERING, cilt.17, sa.2, ss.63-71, 2022 (SCI-Expanded)
- IV. **Applying an interval-valued Pythagorean fuzzy analytic hierarchy process to rank factors influencing wooden outdoor furniture selection**
Singer H., ÖZŞAHİN Ş.
Wood Material Science and Engineering, 2022 (SCI-Expanded)
- V. **Artificial neural-network optimisation of nail size and spacings of plywood shear wall**
DEMİR A., DEMİRKİR C., ÖZŞAHİN Ş., AYDIN İ.
WOOD MATERIAL SCIENCE & ENGINEERING, 2021 (SCI-Expanded)
- VI. **A MULTIPLE CRITERIA ANALYSIS OF FACTORS INFLUENCING SURFACE ROUGHNESS OF WOOD AND WOOD-BASED MATERIALS IN THE PLANING PROCESS**
Singer H., ÖZŞAHİN Ş.
CERNE, cilt.26, sa.1, ss.58-65, 2020 (SCI-Expanded)
- VII. **Artificial neural network analysis of the effect of matrix size and milling time on the properties of flake Al-Cu-Mg alloy particles synthesized by ball milling**
VAROL T., ÖZŞAHİN Ş.
PARTICULATE SCIENCE AND TECHNOLOGY, cilt.37, sa.3, ss.381-390, 2019 (SCI-Expanded)
- VIII. **Selection of Softwood Species for Structural and Non-Structural Timber Construction by Using the Analytic Hierarchy Process (AHP) and the Multi-Objective Optimization on the Basis of Ratio Analysis (MOORA)**
ÖZŞAHİN Ş., Singer H., TEMİZ A., YILDIRIM İ.
BALTIC FORESTRY, cilt.25, sa.2, ss.281-288, 2019 (SCI-Expanded)
- IX. **Prediction of effect of reinforcement content, flake size and flake time on the density and hardness of flake AA2024-SiC nanocomposites using neural networks**
VAROL T., ÇANAKÇI A., ÖZŞAHİN Ş.
JOURNAL OF ALLOYS AND COMPOUNDS, cilt.739, ss.1005-1014, 2018 (SCI-Expanded)
- X. **Prediction of equilibrium moisture content and specific gravity of heat treated wood by artificial neural networks**
ÖZŞAHİN Ş., Murat M.
EUROPEAN JOURNAL OF WOOD AND WOOD PRODUCTS, cilt.76, sa.2, ss.563-572, 2018 (SCI-Expanded)
- XI. **Artificial neural network-based prediction technique for coating thickness in Fe-Al coatings fabricated by mechanical milling**
VAROL T., ÇANAKÇI A., ÖZŞAHİN Ş., ERDEMİR F., ÖZKAYA S.
PARTICULATE SCIENCE AND TECHNOLOGY, cilt.36, sa.6, ss.742-750, 2018 (SCI-Expanded)
- XII. **Employing an analytic hierarchy process to prioritize factors influencing surface roughness of wood and wood-based materials in the sawing process**
SINGER H., ÖZŞAHİN Ş.
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, cilt.42, sa.5, ss.364-371, 2018 (SCI-Expanded)
- XIII. **AN APPLICATION OF ARTIFICIAL NEURAL NETWORKS FOR MODELING FORMALDEHYDE EMISSION BASED ON PROCESS PARAMETERS IN PARTICLEBOARD MANUFACTURING PROCESS**

- AKYÜZ İ., ÖZŞAHİN Ş., TİRYAKİ S., Aydın A.
CLEAN TECHNOLOGIES AND ENVIRONMENTAL POLICY, cilt.19, ss.1449-1458, 2017 (SCI-Expanded)
- XIV. **Employing artificial neural networks for minimizing surface roughness and power consumption in abrasive machining of wood**
TİRYAKİ S., ÖZŞAHİN Ş., AYDIN A.
EUROPEAN JOURNAL OF WOOD AND WOOD PRODUCTS, cilt.75, sa.3, ss.347-358, 2017 (SCI-Expanded)
- XV. **ARTIFICIAL NEURAL NETWORK MODELING TO PREDICT OPTIMUM POWER CONSUMPTION IN WOOD MACHINING**
TİRYAKİ S., Malkocoglu A., ÖZŞAHİN Ş.
DREWNO, cilt.59, sa.196, ss.109-125, 2016 (SCI-Expanded)
- XVI. **Artificial neural network to predict the effect of heat treatment, reinforcement size, and volume fraction on AlCuMg alloy matrix composite properties fabricated by stir casting method**
ÇANAKÇI A., VAROL T., ÖZŞAHİN Ş.
INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY, cilt.78, ss.305-317, 2015 (SCI-Expanded)
- XVII. **Modeling of the Prediction of Densification Behavior of Powder Metallurgy Al-Cu-Mg/B4C Composites Using Artificial Neural Networks**
VAROL T., ÇANAKÇI A., ÖZŞAHİN Ş.
ACTA METALLURGICA SINICA-ENGLISH LETTERS, cilt.28, sa.2, ss.182-195, 2015 (SCI-Expanded)
- XVIII. **Comparison of artificial neural network and multiple linear regression models to predict optimum bonding strength of heat treated woods**
TİRYAKİ S., ÖZŞAHİN Ş., YILDIRIM İ.
INTERNATIONAL JOURNAL OF ADHESION AND ADHESIVES, cilt.55, ss.29-36, 2014 (SCI-Expanded)
- XIX. **Prediction of Non-Wood Forest Products Trade Using Artificial Neural Networks**
YILDIRIM İ., ÖZŞAHİN Ş., OKAN O. T.
JOURNAL OF AGRICULTURAL SCIENCE AND TECHNOLOGY, cilt.16, ss.1493-1504, 2014 (SCI-Expanded)
- XX. **Prediction of Effect of Reinforcement Size and Volume Fraction on the Abrasive Wear Behavior of AA2014/B4Cp MMCs Using Artificial Neural Network**
ÇANAKÇI A., ÖZŞAHİN Ş., VAROL T.
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, cilt.39, sa.8, ss.6351-6361, 2014 (SCI-Expanded)
- XXI. **Prediction of the influence of processing parameters on synthesis of Al₂O₃-B₄C composite powders in a planetary mill using an artificial neural network**
VAROL T., ÇANAKÇI A., ÖZŞAHİN Ş.
SCIENCE AND ENGINEERING OF COMPOSITE MATERIALS, cilt.21, sa.3, ss.411-420, 2014 (SCI-Expanded)
- XXII. **Prediction of the optimum veneer drying temperature for good bonding in plywood manufacturing by means of artificial neural network**
ÖZŞAHİN Ş., AYDIN İ.
WOOD SCIENCE AND TECHNOLOGY, cilt.48, sa.1, ss.59-70, 2014 (SCI-Expanded)
- XXIII. **EVALUATION AND OPTIMIZATION OF BENDING MOMENT CAPACITY OF CORNER JOINTS WITH DIFFERENT BORING PLANS IN CABINET CONSTRUCTION**
Malkocoglu A., Yerlikaya N. C., ÖZŞAHİN Ş.
WOOD RESEARCH, cilt.59, sa.1, ss.201-215, 2014 (SCI-Expanded)
- XXIV. **Artificial neural network modeling to effect of reinforcement properties on the physical and mechanical properties of Al₂O₃-B₄C composites produced by powder metallurgy**
VAROL T., ÇANAKÇI A., ÖZŞAHİN Ş.
COMPOSITES PART B-ENGINEERING, cilt.54, ss.224-233, 2013 (SCI-Expanded)
- XXV. **Optimization of process parameters in oriented strand board manufacturing with artificial neural network analysis**
Ozsahin S.
EUROPEAN JOURNAL OF WOOD AND WOOD PRODUCTS, cilt.71, sa.6, ss.769-777, 2013 (SCI-Expanded)
- XXVI. **Optimization of some panel manufacturing parameters for the best bonding strength of plywood**

- DEMİRKIR C., ÖZŞAHİN Ş., AYDIN İ., ÇOLAKOĞLU G.
INTERNATIONAL JOURNAL OF ADHESION AND ADHESIVES, cilt.46, ss.14-20, 2013 (SCI-Expanded)
- XXVII. **Analysis of the effect of a new process control agent technique on the mechanical milling process using a neural network model: Measurement and modeling**
ÇANAKÇI A., VAROL T., ÖZŞAHİN Ş.
MEASUREMENT, cilt.46, sa.6, ss.1818-1827, 2013 (SCI-Expanded)
- XXVIII. **Prediction of effect of volume fraction, compact pressure and milling time on properties of Al-Al2O3 MMCs using neural networks**
ÇANAKÇI A., VAROL T., ÖZŞAHİN Ş.
METALS AND MATERIALS INTERNATIONAL, cilt.19, sa.3, ss.519-526, 2013 (SCI-Expanded)
- XXIX. **Modeling the influence of a process control agent on the properties of metal matrix composite powders using artificial neural networks**
ÇANAKÇI A., ÖZŞAHİN Ş., VAROL T.
POWDER TECHNOLOGY, cilt.228, ss.26-35, 2012 (SCI-Expanded)
- XXX. **THE USE OF AN ARTIFICIAL NEURAL NETWORK FOR MODELING THE MOISTURE ABSORPTION AND THICKNESS SWELLING OF ORIENTED STRAND BOARD**
Ozsahin S.
BIORESOURCES, cilt.7, sa.1, ss.1053-1067, 2012 (SCI-Expanded)
- XXXI. **PREDICTION OF THE FINANCIAL RETURN OF THE PAPER SECTOR WITH ARTIFICIAL NEURAL NETWORKS**
YILDIRIM İ., ÖZŞAHİN Ş., AKYÜZ K. C.
BIORESOURCES, cilt.6, sa.4, ss.4076-4091, 2011 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **Prediction of Surface Roughness and Adhesion Strength of Wood by Artificial Neural Networks**
ÖZŞAHİN Ş., SINGER H.
JOURNAL OF POLYTECHNIC-POLITEKNİK DERGISI, cilt.22, sa.4, ss.889-900, 2019 (ESCI)
- II. **Odun Yüzey Pürüzlülüğü Tahmininde Bir Yapay Sinir Ağı Modelinin Kullanılması**
ÖZŞAHİN Ş., SINGER H.
DÜZCE ÜNİVERSİTESİ BİLİM VE TEKNOLOJİ DERGİSİ, cilt.7, sa.3, ss.1764-1777, 2019 (Hakemli Dergi)
- III. **Development of an Artificial Neural Network Model to Minimize Power Consumption in the Milling of Heat-Treated and Untreated Wood**
ÖZŞAHİN Ş., SINGER H.
KASTAMONU UNIVERSITY JOURNAL OF FORESTRY FACULTY, cilt.19, sa.3, ss.317-328, 2019 (ESCI)
- IV. **Artificial Neural Network-Based New Methodology for Modeling of Asphalt Mixtures and Comparison with IKE Method**
İSKENDER E., AKSOY A., ÖZŞAHİN Ş., KAHRAMAN H. T., KONAK S. D.
Journal of Investigations on Engineering & Technology, cilt.1, sa.2, ss.1-13, 2018 (Hakemli Dergi)
- V. **Artificial Neural Network Approach to Predict the Abrasive Wear of AA2024-B4C Composites**
ÇANAKÇI A., VAROL T., ÖZŞAHİN Ş., ÖZKAYA S.
Universal Journal of Materials Science, sa.6, ss.111-118, 2014 (Hakemli Dergi)
- VI. **Okalıptüs Tomruklarından Kereste Biçme Teknikleri**
ÇOLAKOĞLU G., ÖZŞAHİN Ş., AYDIN İ.
Ahşap Yapı Malzemeleri & Sektör Dergisi, sa.10, ss.32-36, 2002 (Hakemsiz Dergi)
- VII. **Fayda-Değer Analizi Bilgisayar Programı ve Bartın-İnkumu Tatil Beldesinde Uygulanışı**
AYTEKİN A., SARAÇOĞLU N., KARAYILMAZLAR S., ÖZŞAHİN Ş.
PAMUKKALE ÜNİVERSİTESİ MÜHENDİSLİK BİLİMLERİ DERGİSİ, cilt.7, sa.2, ss.295-303, 2001 (Hakemli Dergi)
- VIII. **Quick Basic Programlama Diliyle İşletmelerde Bireysel Performans Değerlemeye Yönelik Bir Paket Programın Geliştirilmesi**

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Using the Anfis Approach to Predict the Noise Level in the Machining of Wood Materials**
SİNGER H., ÖZŞAHİN Ş.
International Black Sea Coastline Countries Symposium-III, Zonguldak, Türkiye, 18 - 20 Ekim 2019, ss.27-36
- II. **Evaluation of Some Natural Spring Waters in the Eastern Black Sea Region Based on Elements An Integrated Mcdm Approach**
SİNGER H., ÖZŞAHİN Ş.
International Black Sea Coastline Countries Symposium-III, Zonguldak, Türkiye, 18 - 20 Ekim 2019, ss.15-26
- III. **A Prioritization Study with the Fuzzy Analytic Hierarchy Process Method: Analyzing Wood Surface Roughness Factors**
ÖZŞAHİN Ş., SİNGER H.
International Congress of Academic Research, Bolu, Türkiye, 16 - 18 Eylül 2019, ss.25-35
- IV. **Multi-criteria Evaluation of Heavy Metal Pollution of Coruh River Basin**
ÖZŞAHİN Ş., SİNGER H.
International Congress of Academic Research, Bolu, Türkiye, 16 - 18 Eylül 2019, ss.36-44
- V. **Comparison of Artificial Neural Network and Multiple Linear Regression Models in Predicting the Surface Roughness of Wood**
SİNGER H., ÖZŞAHİN Ş.
3rd International Engineering Research Symposium INERS'19, Düzce, Türkiye, 5 - 07 Eylül 2019, ss.266-274
- VI. **Prioritization of Factors Influencing Surface Roughness: An Application for the Forest Industry**
SİNGER H., ÖZŞAHİN Ş.
", 3rd International Engineering Research Symposium INERS'19, Düzce, Türkiye, 5 - 07 Eylül 2019, ss.259-265
- VII. **Estimation of The Effects of Veneer Drying Temperatures on Thermal Conductivity of Plywood with Artificial Neural Network Modelling**
ÖZŞAHİN Ş., AYDIN İ., DEMİR A.
Karadeniz 2. Uluslararası Uygulamalı Bilimler Kongresi, Rize, Türkiye, 23 - 25 Ağustos 2019, ss.240-250
- VIII. **Optimization of Veneer Drying Temperature for the Best Mechanical Properties of Plywood via Artificial Neural Network**
ÖZŞAHİN Ş., DEMİR A., AYDIN İ.
THE INTERNATIONAL FOREST PRODUCTS CONGRESS, Trabzon, Türkiye, 26 - 29 Eylül 2018, cilt.1, ss.697-707
- IX. **Employing a Multi-Criteria Decision Making Method to Evaluate Engineered Wood Products and Timber**
SİNGER H., ÖZŞAHİN Ş.
The International Forest Products Congress ORENKO 2018, Trabzon, Türkiye, 26 - 29 Eylül 2018, ss.743-755
- X. **Modeling the Effects of Process Parameters on the Surface Roughness of Wood Using Artificial Neural Networks**
ÖZŞAHİN Ş., SİNGER H.
The International Forest Products Congress ORENKO 2018, Trabzon, Türkiye, 26 - 29 Eylül 2018, ss.708-720
- XI. **Orman Ürünleri Sanayinde Tedarik Zinciri Yönetiminin Benimsenmesi ve Müşteri İlişkileri**
YILDIRIM İ., AKYÜZ K. C., AYDIN A., ÖZŞAHİN Ş., AKYÜZ İ.
International Symposium of Applied Business Management and Economics Researches ISABMER, Bayburt, Türkiye, 3 - 05 Mayıs 2018, ss.99-100
- XII. **Orman Ürünleri Sanayi Çalışanlarında Motivasyon ve İş Yaşam Kalitesinin Belirlenmesi**
YILDIRIM İ., HAN M., AKYÜZ K. C., AYDIN A., ÖZŞAHİN Ş.
International Symposium of Applied Business Management and Economics Researches ISABMER, Bayburt, Türkiye, 3 - 05 Mayıs 2018, ss.101-102

- XIII. **Application of Artificial Neural Network for Prediction of Coating Thickness in Fe-Al Coatings**
VAROL T., ÇANAKÇI A., ÖZŞAHİN Ş., ERDEMİR F., ÖZKAYA S.
3rd International Porous and Powder Materials Symposium and Exhibition PPM 2017, İzmir, Türkiye, 12 - 15 Ekim 2017, ss.210-214
- XIV. **Prediction of the Effect of Matrix Size and Milling Time on the Particle Size of Flake Al-Cu-Mg Alloy Particles Using Neural Networks**
VAROL T., ÖZŞAHİN Ş.
3rd International Porous and Powder Materials Symposium and Exhibition PPM 2017, İzmir, Türkiye, 12 - 15 Eylül 2017, ss.237-241
- XV. **Data Envelopment Analysis for Effectiveness of Health Care Systems of Provinces: A Case Study in Turkey**
MURAT M., AYYILDIZ E., ÖZÇELİK G., ÖZŞAHİN Ş.
3rd International Researchers, Statisticians and Young Statisticians Congress, 24 - 26 Mayıs 2017
- XVI. **An Application on the Similarity of Turkey to the EU in terms of the Quality of Life Using Clustering Analysis**
AYYILDIZ E., MURAT M., ÖZŞAHİN Ş., ÖZÇELİK G.
3rd International Researchers, Statisticians and Young Statisticians Congress, 24 - 26 Mayıs 2017
- XVII. **Forecasting the Amount of Sulfur Dioxide (SO₂) and Particulate Matter (PM₁₀) in the Air Using Grey Prediction and ARIMA Methods**
ALÇI A., MURAT M., ÖZŞAHİN Ş.
3rd International Researchers, Statisticians and Young Statisticians Congress, Konya, Türkiye, 24 - 26 Mayıs 2017, ss.274
- XVIII. **Location Selection for Solar Energy Fields Using Multi Criteria Decision Making Methods: Case of Turkey**
MERAL G., SEVİNDİ E., ÇAKIR H., KASTAN M., ALÇI A., ÖZŞAHİN Ş.
3rd International Researchers, Statisticians and Young Statisticians Congress, Konya, Türkiye, 24 - 26 Mayıs 2017, ss.210
- XIX. **Karar Verme Sürecinde Simülasyon Tekniğinin Kullanımı ve Özel Bir Çay İşleme Tesisinde Uygulama**
KARADAĞ T., ÇAVDAR E., MEYDANKAŞ M., BAHADIR D. N., SANDIKÇI C., AKŞEHİR M. Y., DEMİRCİ E., ÖZŞAHİN Ş., AYYILDIZ E.
Yöneylem Araştırması Endüstri Mühendisliği 36. Ulusal Kongresi, İzmir, Türkiye, 13 - 15 Temmuz 2016, ss.54
- XX. **Kuzeydoğu Anadolu Bölgesinde Kurulacak Hava Ayırıştırma Tesisi için AHP ve PROMETHEE Teknikleri ile Yer Seçimi**
YILMAZ H., SAĞLAM C., SARIOĞLU A., ALÇI A., ÖZŞAHİN Ş.
17th International Symposium on Econometrics, Operations Research and Statistics, Sivas, Türkiye, 2 - 04 Haziran 2016, ss.587-588
- XXI. **Application of Back-Propagation Neural Network Technique to Prediction of the Abrasive Wear Behavior of Al₂O₃/B₄C Composite**
ÇANAKÇI A., VAROL T., ÖZŞAHİN Ş.
TURKEYTRIB'15, 1st International Conference on Tribology,, İstanbul, Türkiye, 7 - 09 Ekim 2015, ss.1
- XXII. **Prediction Model for Densification Behavior of Powder Metallurgy Al-Cu-Mg/B₄C Composites**
VAROL T., ÇANAKÇI A., ÖZŞAHİN Ş., İPEK H.
International Porous and Powder Materials Symposium and Exhibition PPM 2015, İzmir, Türkiye, 15 - 18 Eylül 2015, ss.384-389
- XXIII. **The Prediction of Properties of B₄C Particle Reinforced Metal Matrix Composites Using Artificial Neural Networks**
VAROL T., ÇANAKÇI A., ÖZŞAHİN Ş.
17th International Metallurgy and Materials Congress, İstanbul, Türkiye, 11 - 13 Eylül 2014, ss.451-458
- XXIV. **Artificial Neural Network Approach for the Prediction of Coating Thickness in Fe-Al Coatings Fabricated by Mechanical Milling**
ÇANAKÇI A., ERDEMİR F., VAROL T., ÖZŞAHİN Ş., ÖZKAYA S.

- 17th International Metallurgy and Materials Congress, İstanbul, Türkiye, 11 - 13 Eylül 2014, ss.995-1003
- XXV. **Analysis of the prediction of compressibility of powder metallurgy Al2024-B4C composites using artificial neural networks**
VAROL T., ÇANAKÇI A., ÖZŞAHİN Ş.
7th International Powder Metallurgy Conference and Exhibition, Ankara, Türkiye, 24 - 28 Haziran 2014, ss.24-25
- XXVI. **Mekanik öğütme işlemi üzerine yeni bir işlem kontrol katkısı tekniği etkisinin bir yapay sinir ağı modeli kullnılarak analizi**
ÇANAKÇI A., VAROL T., ÖZŞAHİN Ş.
II. Ulusal Ege Kompozit Malzemeler Sempozyumu, İzmir, Türkiye, 7 - 09 Kasım 2013, ss.221-228
- XXVII. **Artificial Neural Network Approach to Predict of Effect of Process Control Agent on the Microhardness of Al-Al2O3 Composite Powders Produced by Mechanical Alloying**
ÇANAKÇI A., VAROL T., ÖZŞAHİN Ş.
The 1st International Porous and Powder Materials Symposium and Exhibition PPM 2013, İzmir, Türkiye, 3 - 06 Eylül 2013, ss.722-726
- XXVIII. **Artificial Neural Network Approach to Predict of Effect of Process Control Agent on Particle Size of Al-%10 Al2O3 Composite Powders Fabricated by Mechanical Alloying**
ÇANAKÇI A., VAROL T., ÖZŞAHİN Ş.
IMMC 16. Uluslararası Metalurji ve Malzeme Kongresi, İstanbul, Türkiye, 13 - 15 Eylül 2012, ss.129-138
- XXIX. **Orman Ürünleri ve Kağıt Sanayi Sektörlerinin Türkiye Ekonomisindeki Yeri ve Önemi**
YILDIRIM İ., ÖZŞAHİN Ş.
V. Ulusal Orman Fakülteleri Öğrenci Kongresi, Trabzon, Türkiye, 29 Nisan - 01 Mayıs 2004, cilt.2, ss.37-41
- XXX. **Kereste Randımanı Hesaplamalarında Bilgisayar (PC) Kullanımı ve Okaliptus (Eucalyptus camaldulensis) Odunundan Kereste Üretiminde Uygulanabilirliği**
ÖZŞAHİN Ş., ÇOLAKOĞLU G.
II. Uusal Karadeniz Ormanlık Kongresi, Artvin, Türkiye, 15 - 18 Mayıs 2002, cilt.3, ss.965-971
- XXXI. **Statistical Quality Control in Forest Product Industry: A Case Study**
AYTEKİN A., KARAYILMAZLAR S., GAVCAR E., ÖZŞAHİN Ş.
Introduction of Non-Traditional and Rare Farm Crops, III International Scientific Production Conference, Penza, Rusya, 14 - 19 Haziran 2000, ss.165-167
- XXXII. **Preparing Drying Schedules of Fraxinus excelsior L. By Computer Program**
AYTEKİN A., KAYGIN B., KARAYILMAZLAR S., ÖZŞAHİN Ş.
New and Nontraditional Plants and Prospects of Their Utilization, the 3rd International Symposium, Pushino-Moscow, Rusya, 21 - 25 Haziran 1999, ss.181-183

Desteklenen Projeler

ALVER Ü., GÜMÜŞKAYA E., ÇUVALCI H., ASLAN M., GÜLER O., YAZGAN A., DURAN C., KÜÇÜKÖMEROĞLU T., ALTUNIŞIK A. C., OKUMUŞ H. İ., et al., Yükseköğretim Kurumları Destekli Proje, Polimer Matrisli Nano Parçacık Takviyeli Kompozit Malzemelerin Üretilmesi ve Optik ve Termal Özelliklerinin İncelenmesi, 2018 - 2020

Metrikler

Yayın: 74

Atıf (WoS): 634

Atıf (Scopus): 634

H-İndeks (WoS): 15

H-İndeks (Scopus): 15