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Education Information

Doctorate, Karadeniz Technical University, Fen Bilimleri, Orman Endüstri Mühendisliği, Turkey 2008 - 2014
Postgraduate, Hacettepe University, Fen Bilimleri, Ağaç İşleri Endüstri Mühendisliği, Turkey 2003 - 2006
Undergraduate, Karadeniz Technical University, Orman Fakültesi, Orman Endüstri Mühendisliği, Turkey 1999 - 2003

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Education Management and Planning, Eramus Personel Hareketliliği Eğitim Programı, University of Natural Resources and Life Sciences Vienna, 2014
Education Management and Planning, Avrupa Birliği Hibe Projesi Tam Başvuru Hazırlama Eğitimi, TC. Çalışma ve Sosyal Güvenlik Bakanlığı, 2013
Education Management and Planning, Doğa Bilimlerinde Araştırma Projesi Hazırlama Eğitimi (TUBİTAK-2237), Karadeniz Teknik Üniversitesi, 2013
Education Management and Planning, Bilimsel Araştırma ve Yayın Etiği Semineri, Karadeniz Teknik Üniversitesi/Orman Fakültesi, 2013
Education Management and Planning, Erasmus Öğrenci Değişim Programı (7 ay), University of Natural Resources and Life Sciences Vienna, 2009
Education Management and Planning, Kalite Yönetim Sistemi Temel Eğitimi, Türk Standartları Enstitüsü Ankara, 2006
Foreign Language, Yabancı Dil Sertifika Programı (8 ay), Hacettepe Üniversitesi, 2003

Dissertations

Doctorate, Doğu Karadeniz bölgesi yayla evlerinde kullanılan ahşap malzemenin dış hava koşullarına karşı dayanımının arttırılması, Karadeniz Technical University, Fen Bilimleri, Orman Endüstri Mühendisliği, 2014
Postgraduate, Yüksek Basınçla Preslenmiş Kağıt Esaslı Reçine Kaplaması (HPL Laminat) Üretiminde Farklı Özellikte Astar ve Üst Katman Kullanımının Malzeme Kalitesine Etkileri, Hacettepe University, Fen Bilimleri, Ağaç İşleri Endüstri Mühendisliği, 2006

Research Areas

Agricultural Sciences, Forestry, Forest Industry Engineering, Forest Products Chemistry and Technology, Forest Products Chemistry, Wood chemistry, Forest Biology and Wood Protection Technology, Structure, Timber Structures, Material science and engineering, Surface Finishing Processes, Engineering and Technology

Academic Titles / Tasks

Associate Professor, Karadeniz Technical University, Orman Fakültesi, Orman Endüstri Mühendisliği, 2018 - Continues
Associate Professor, Eidgenössische Technische Hochschule, ETHZ (The Federal Institute of Technology, Zürich), Dep. of Civil, Env. and Geomatic Eng., Wood science, 2022 - 2023
Assistant Professor, Karadeniz Technical University, Orman Fakültesi, Orman Endüstri Mühendisliği, 2015 - 2018
Lecturer PhD, Karadeniz Technical University, Orman Fakültesi, Orman Endüstri Mühendisliği, 2015 - 2015
Lecturer PhD, Karadeniz Technical University, Of Teknoloji Fakültesi, Ağaç İşleri Endüstri Mühendisliği, 2014 - 2015
Lecturer, Karadeniz Technical University, Of Teknoloji Fakültesi, Mobilya ve Dekorasyon Eğitimi, 2009 - 2014
Lecturer, Universitaet für Bodenkultur Wien, Wood material science, 2009 - 2010

Courses

YÜKSEK LİSANS TEZİ, Postgraduate, 2018 - 2019
Dış Mekana Uygun Ahşap Yüzey İşlemleri, Postgraduate, 2018 - 2019
Akrilik Esaslı Ahşap Koruyucu Vernikler, Postgraduate, 2018 - 2019
Yayla Evlerinde Ahşap Koruma Teknolojisi, Postgraduate, 2018 - 2019, 2016 - 2017
Odun Kompozitlerinde Koruma Yöntemleri, Undergraduate, 2017 - 2018
Bitirme Çalışması, Undergraduate, 2017 - 2018
PROJE-I, Undergraduate, 2017 - 2018
Mühendislik Tasarım Projesi, Undergraduate, 2017 - 2018
Emprenye Endüstrisinde Çevre Kirliliği, Undergraduate, 2016 - 2017
Dış Mekanda Kullanılan Ahşap Koruyucu Yüzey İşlemleri, Postgraduate, 2016 - 2017
Üst Yüzey İşlem Teknikleri-I, Undergraduate, 2012 - 2013
Odun Zararlıları ve Odun Koruma, Undergraduate, 2011 - 2012
Ağaç İşleri Alet ve Makineleri, Undergraduate, 2010 - 2011

Advising Theses

Özgenç Keleş Ö., Isıl İşlem ile Modifiye Edilmiş Odunun Dış Mekandaki Dayanımına Bazı Yağ Esaslı Yüzey Koruma Maddelerinin Etkisi, Postgraduate, H.Çidem(Student), Continues
Özgenç Keleş Ö., Bazı ağaç kabuk ekstraktları ile odunun dış ortam dayanımının arttırılması, Postgraduate, D.GÜNERİ(Student), 2022
Özgenç Keleş Ö., Ağaç kabuk ekstraktı içeren akrilik esaslı vernik sistemleri ile ön korumalı ve korumasız ahşap malzeme yüzeyinin dış mekân dayanımının arttırılması, Postgraduate, E.BİLİCİ(Student), 2022

Jury Memberships

Post Graduate, Post Graduate, Karadeniz Teknik Üniversitesi, June, 2019

Published journal articles indexed by SCI, SSCI, and AHCI

I. **The effect of zinc oxide nanoparticles on the weathering performance of wood-plastic composites**
Durmaz S., ÖZGENÇ KELEŞ Ö., ARAS U., Erdil Y. Z., Mengeloglu F.
COLORATION TECHNOLOGY, vol.139, no.4, pp.430-440, 2023 (SCI-Expanded)

II. **Improvement of weathering and thermal resistance of wood-plastic composites with iron oxide nanoparticles**
Durmaz S., Özgenç Keleş Ö., Aras U., Avcı E., Atar I.
JOURNAL OF THERMOPLASTIC COMPOSITE MATERIALS, no.2023, pp.1-17, 2023 (SCI-Expanded)

III. **A SYNERGIC EFFECT OF WATER-BASED ACRYLIC RESIN WITH BORIC ACID ON LEACHABILITY**
Özgenç Keleş Ö., Durmaz S.
WOOD RESEARCH, vol.68, no.2, pp.268-278, 2023 (SCI-Expanded)

IV. **Accelerated weathering performance of wood-plastic composites reinforced with carbon and glass fibre-woven fabrics**
Durmaz S., Erdil Y. Z., Özgenç Ö.
COLORATION TECHNOLOGY, vol.138, no.1, pp.71-81, 2022 (SCI-Expanded)

V. **Enhancing weathering durability of pre-protected and unprotected wood by using bark extracts as natural UV absorbers in waterborne acrylic coating**
Ozgenc O., Bilici E., Durmaz S., SÖĞÜTLÜ C., Emik S.
JOURNAL OF COATINGS TECHNOLOGY AND RESEARCH, vol.19, no.1, pp.303-321, 2022 (SCI-Expanded)

VI. **THE CHANGES IN THE SURFACE OF FLAT PRESSED WOOD-PLASTIC COMPOSITES EXPOSED TO ARTIFICIAL WEATHERING**
Durmaz S., ÖZGENÇ KELEŞ Ö.
WOOD RESEARCH, vol.67, no.4, pp.636-647, 2022 (SCI-Expanded)

VII. **DURABILITY IN OUTDOOR CONDITIONS OF COATING SYSTEMS BASED ON WATERBORNE ACRYLIC RESIN WITH COMMERCIAL UV ABSORBER AND TREE BARK EXTRACT**
Ozgenc Ö., Durmaz S., Kustas S., Bilici E.
DREWNO, vol.64, no.207, pp.111-124, 2021 (SCI-Expanded)

VIII. **Weathering performance of waterborne acrylic coating systems on flat-pressed wood-plastic composites**
DURMAZ S., ÖZGENÇ Ö., AVCI E., BOYACI İ. H.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.137, no.14, 2020 (SCI-Expanded)

IX. **Evaluation of the weathering resistance of waterborne acrylic- and alkyd-based coatings containing HALS, UV absorber, and bark extracts on wood surfaces**
Özgenç Ö., Durmaz S., Sahin S., Boyacı İ. H.
JOURNAL OF COATINGS TECHNOLOGY AND RESEARCH, vol.17, no.2, pp.461-475, 2020 (SCI-Expanded)

X. **COMPARISON OF DURABILITY OF WOOD COATINGS CONTAINING DIFFERENT WATERBORNE ACRYLIC RESINS AND UV ABSORBERS IN NATURAL WEATHERING**
Özgenç Ö.
DREWNO, vol.63, no.206, pp.47-61, 2020 (SCI-Expanded)

XI. **Characterization of fossil Sequoioxylon wood using analytical instrumental techniques**
ÖZGENÇ Ö., DURMAZ S., SERDAR B., BOYACI İ. H., Eksi-Kocak H., ÖZTÜRK M.
VIBRATIONAL SPECTROSCOPY, vol.96, pp.10-18, 2018 (SCI-Expanded)

XII. **ATR-FTIR SPECTROSCOPIC ANALYSIS OF THERMALLY MODIFIED WOOD DEGRADED BY ROT FUNGI**
ÖZGENÇ Ö., DURMAZ S., BOYACI İ. H., Eksi-Kocak H.
DREWNO, vol.61, no.201, pp.91-105, 2018 (SCI-Expanded)

XIII. **Comparative phytochemical analysis of volatile organic compounds by SPME-GC-FID/MS from six coniferous and nine deciduous tree bark species grown in Turkey**
Ozgenc Ö., Durmaz S., Celik G., Korkmaz B., Yayli N.
SOUTH AFRICAN JOURNAL OF BOTANY, vol.113, pp.23-28, 2017 (SCI-Expanded)

XIV. **Determination of chemical changes in heat-treated wood using ATR-FTIR and FT Raman spectrometry**
ÖZGENÇ Ö., Durmaz S., BOYACI İ. H., Eksi-Kocak H.
SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY, vol.171, pp.395-400, 2017 (SCI-Expanded)

XV. **Chemical Analysis of Tree Barks using ATR-FTIR Spectroscopy and Conventional Techniques**
ÖZGENÇ Ö., DURMAZ S., Kustas S.
BIORESOURCES, vol.12, no.4, pp.9143-9151, 2017 (SCI-Expanded)

XVI. **WEATHERING PERFORMANCE OF A WOOD SURFACE COATED WITH ACRYLIC RESIN CONTAINING UV ABSORBER**
ÖZGENÇ Ö.
DREWNO, vol.60, no.200, pp.35-49, 2017 (SCI-Expanded)

XVII. **Weathering Resistance of Oriental Spruce Wood Treated with Different Protection Processes**
ÖZGENÇ Ö., YILDIZ Ü. C.
JOURNAL OF MATERIALS IN CIVIL ENGINEERING, vol.28, no.8, 2016 (SCI-Expanded)

XVIII. **Examination of the chemical changes in spruce wood degraded by brown-rot fungi using FT-IR and FT-Raman spectroscopy**
Durmaz S., ÖZGENÇ Ö., BOYACI İ. H., YILDIZ Ü. C., Erisir E.
VIBRATIONAL SPECTROSCOPY, vol.85, pp.202-207, 2016 (SCI-Expanded)

XIX. **Protection against Weathering Using Micronized Copper Quat and Heat Treatment Methods on Wood for Construction of Mountain Houses**
ÖZGENÇ Ö., YILDIZ Ü. C.
JOURNAL OF MATERIALS IN CIVIL ENGINEERING, vol.28, no.6, 2016 (SCI-Expanded)

XX. **SURFACE CHARACTERISTICS OF WOOD TREATED WITH NEW GENERATION PRESERVATIVES AFTER ARTIFICIAL WEATHERING**
ÖZGENÇ Ö., YILDIZ Ü. C.
WOOD RESEARCH, vol.59, no.4, pp.605-616, 2014 (SCI-Expanded)

XXI. **Wood Surface Protection against Artificial Weathering with Vegetable Seed Oils**
ÖZGENÇ Ö., OKAN O. T., YILDIZ Ü. C., DENİZ İ.
BIORESOURCES, vol.8, no.4, pp.6242-6262, 2013 (SCI-Expanded)

XXII. **WEATHERING PROPERTIES OF WOOD SPECIES TREATED WITH DIFFERENT COATING APPLICATIONS**
ÖZGENÇ Ö., Hiziroglu S., YILDIZ Ü. C.
BIORESOURCES, vol.7, no.4, pp.4875-4888, 2012 (SCI-Expanded)

XXIII. **IMPROVING OF THE IMPREGNABILITY OF REFRACTORY SPRUCE WOOD BY BACILLUS LICHENIFORMIS PRETREATMENT**
YILDIZ S., ÇANAKÇI S., YILDIZ Ü. C., Ozgenc Ö., Tomak E. D.
BIORESOURCES, vol.7, no.1, pp.565-577, 2012 (SCI-Expanded)

XXIV. **Effect of different layer structures on some resistance characteristics of high-pressure laminates**
Burdurlu E., ÖZGENÇ Ö.
FOREST PRODUCTS JOURNAL, vol.59, no.4, pp.69-75, 2009 (SCI-Expanded)

Articles Published in Other Journals

I. **Usability Evaluation of the Online Skill Assessment Tool**
Yıldız M., Berigel M., Kalyoncu F., Özgenç Keleş Ö.
Acta Infologica, vol.6, no.1, pp.19-32, 2022 (Peer-Reviewed Journal)

II. **INCREASING THE OUTDOOR DURABILITY OF UREA FORMALDEHIDE PARTICLE BOARD WITH NEW GENERATION WATER-BORNE ACRYLIC COATINGS**
ÖZGENÇ Ö., NEMLİ G.
Sigma Journal of Engineering and Natural Sciences, vol.11, no.2, pp.159-166, 2020 (ESCI)

III. **DETERMINATION OF PHENOLIC SUBSTANCES AND ANTIOXIDANT ACTIVITY IN SOME TREE BARK EXTRACTS**
Özgenç Ö., Durmaz S., Şahin Sevgili S., Ali Elhussein E. A.
Wood Industry and Engineering, vol.2, no.1, pp.1-5, 2020 (Peer-Reviewed Journal)

IV. **Comparison of Some Physical and Mechanical Properties of Waterborne Acrylic Coating Systems Containing Commercial UV Absorbers and Tree Bark Extracts**
Özgenç Ö., Kustas S., Durmaz S.
KASTAMONU UNIVERSITY JOURNAL OF FORESTRY FACULTY, vol.19, no.3, pp.310-316, 2019 (ESCI)

V. **AĞAÇ KABUK EKSTRAKTI İÇEREN SU BAZLI AKRİLİK YÜZEY SİSTEMLERİNİN DIŞ ORTAM KOŞULLARINDAKİ DAYANIMI**
ÖZGENÇ Ö., KUŞTAŞ S., DURMAZ S.
Düzce Üniversitesi İleri Teknoloji Bilimleri Dergisi (İTBD), vol.6, no.3, pp.41-51, 2017 (Peer-Reviewed Journal)

VI. **Ağaç Kabuk Ekstraktı İçeren Su Bazlı Akrilik yüzey Sistemlerinin Dış Ortam Koşullarındaki Dayanımı**
ÖZGENÇ Ö., KUŞTAŞ S., DURMAZ S.
Düzce Üniversitesi İleri Teknoloji Bilimleri Dergisi, pp.41-51, 2017 (Peer-Reviewed Journal)

VII. **COATING SYSTEMS BASED ON ACRYLIC RESINS WITH UV ABSORBERS - DETERMINATION OF SOME PHYSICAL, CHEMICAL AND MECHANICAL PROPERTIES**
ÖZGENÇ Ö.
ProLigno, no.13, pp.18-22, 2017 (Peer-Reviewed Journal)

VIII. **Coating Systems Based on Acrylic with UV Absorbers Determination of Some Physical, Chemical and Mechanical Properties**
ÖZGENÇ Ö.
ProLigno, vol.13, no.3, pp.18-22, 2017 (Peer-Reviewed Journal)

IX. **A comparison between some wood bark extracts: Antifungal activity**
ÖZGENÇ Ö., DURMAZ S., YILDIZ Ü. C., Erisir E.
KASTAMONU UNIVERSITY JOURNAL OF FORESTRY FACULTY, vol.17, no.3, pp.502-508, 2017 (ESCI)

X. **COMPARING DURABILITY OF WOOD MATERIAL IN NATURAL AND ARTIFICIAL WEATHERING CONDITIONS**
ÖZGENÇ Ö.
ProLigno, vol.12, no.4, pp.3-11, 2016 (Peer-Reviewed Journal)

XI. **Bazı Ağaç Kabuk Ekstraktlarının Antifungal özelliklerinin Belirlenmesi**
ÖZGENÇ Ö., DURMAZ S., KUŞTAŞ S., ERİŞİR E.
İleri Teknoloji Bilimleri Dergisi, vol.5, no.1, pp.147-152, 2016 (Peer-Reviewed Journal)

XII. **Bazı Odun Kabuklarının Kimyasal Analizi**
DURMAZ S., KUŞTAŞ S., ÖZGENÇ Ö., YILDIZ Ü. C.
DÜZCE ÜNİVERSİTESİ BİLİM VE TEKNOLOJİ DERGİSİ, vol.4, no.2, pp.438-442, 2016 (Peer-Reviewed Journal)

XIII. **BAZI AĞAÇ KABUK EKSTRAKTLARININ ANTİFUNGAL ÖZELLİKLERİNİN BELİRLENMESİ**
ÖZGENÇ Ö., DURMAZ S., KUŞTAŞ S., ERİŞİR E.
İleri Teknoloji Bilimleri Dergisi, vol.5, no.1, pp.147-152, 2016 (Peer-Reviewed Journal)

XIV. **Dış ortam koşullarında bazı poliüretan esaslı üst yüzey sistemlerinin odun yüzeyini koruma performansı**
Özgenç Ö.
Artvin Çoruh Üniversitesi Orman Fakültesi Dergisi, vol.16, no.1, pp.65-71, 2015 (Peer-Reviewed Journal)

XV. **PROTECTIVE EFFECT OF COATING ON MECHANICAL PROPERTIES OF WOOD MATERIALS EXPOSED TO NATURAL WEATHERING**
ÖZGENÇ Ö., YILDIZ Ü. C., YILDIZ S.
ProLigno, vol.11, no.1, pp.26-31, 2015 (Scopus)

XVI. **The effect of UV Irradiation on Some Technological Properties of Plywood Panels from Veneers Dried at Different Temperatures**
DEMİRKIR C., ÖZGENÇ Ö., ÇOLAKOĞLU G., YILDIZ Ü. C., ÇOLAK S., AYDIN İ.
Journal Materials Science and Engineering with Advanced Technology, vol.9, no.1, pp.27-49, 2014 (Peer-Reviewed Journal)

XVII. **Odun Yüzeylerinin Bazı Yeni Nesil Emprenye Maddeleri ve Üst Yüzey İşlemleri ile Açık Hava Etkilerine Karşı Korunması**
ÖZGENÇ Ö., YILDIZ Ü. C., YILDIZ S.
Artvin Çoruh Üniversitesi Orman Fakültesi Dergisi, vol.14, no.2, pp.203-205, 2013 (Peer-Reviewed Journal)

XVIII. **Induline SW 900 Su Bazlı Emprenye Maddesi Uygulanan Odunun Hızlandırılmış Dış Ortam Testine Olan Dayanımı**
ÖZGENÇ Ö., YILDIZ Ü. C.
KSÜ Mühendislik Bilim Dergisi, vol.Özel Sayı, pp.56-61, 2012 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. **Increasing the Weathering Durability of the Wood Surface with Tree Bark Extractive Solution**
Özgenç Ö., Güneri D., Durmaz S., Bilici E.
INNORENEW COE INTERNATIONAL CONFERENCE 2021, Ljubljana, Slovenia, 10 - 11 June 2021, vol.1, no.1, pp.43-44

II. **EVALUATION OF OUTDOOR DURABILITY OF ACRYLIC COATINGS CONTAINING TREE BARK EXTRACT OF WOOD MATERIAL TO BE USED IN GARDEN FURNITURE, PART II: DRY FILM THICKNESS AND ADHESION STRENGHT**
ÖZGENÇ Ö., BİLİCİ E.
VI. INTERNATIONAL FURNITURE CONGRESS, Trabzon, Turkey, 02 November 2020 - 05 February 2021

III. **EVALUATION OF OUTDOOR DURABILITY OF ACRYLIC COATINGS CONTAINING TREE BARK EXTRACT OF WOOD MATERIAL TO BE USED IN GARDEN FURNITURE, PART I: SURFACE COLOR, ROUGHNESS AND CHEMICAL STRUCTURE**
ÖZGENÇ Ö., BİLİCİ E.
VI. INTERNATIONAL FURNITURE CONGRESS, Trabzon, Turkey, 2 - 05 November 2020

IV. **INCREASING THE OUTDOOR DURABILITY OF UREA FORMALDEHYDE PARTICLEBOARDS WITH NEW GENERATION WATER-BORNE ACRYLIC COATINGS**
ÖZGENÇ Ö., NEMLİ G.
International Forest Products Congress (ORENKO 2020), Trabzon, Turkey, 23 - 24 September 2020

V. **Assessment of basic skills of low qualified adults in Turkey for labor market: Needs analysis**
Berigel M., Adıyaman O., Özgenç Ö., Kalyoncu F., Yıldız M.
9th Teaching & Education Virtual Conference, Praha, Czech Republic, 23 - 24 June 2020, vol.1, pp.1-8

VI. **SOME PHYSICAL AND CHEMICAL PROPERTIES OF ACRYLIC VARNISHSYSTEMS WITH BARK EXTRACT AND UV ABSORBER**
ÖZGENÇ Ö., BİLİCİ E., DURMAZ S., EMİK S.
The XXIXTH International ConferenceResearch for Furniture Industry, Ankara, Turkey, 19 - 20 September 2019

VII. **EFFECT OF WATERBORNE ACRYLIC VARNISHES CONTAINING BARK EXTRACT ON THE WEATHERING PERFORMANCE OF IMPREGNATED WOOD**
ÖZGENÇ Ö., BİLİCİ E., DURMAZ S.
VIII.INTERNATIONAL MULTIDISIPLINARY CONGRESS OF EURASIA (IMCOFE 2019), Trabzon, Turkey, 24 - 26 April 2019

VIII. **INFLUENCE OF WATER BORNE ACRYLIC COATINGS CONTAINING TREE BARK EXTRACT ON WEATHERING RESISTANCE OF WOOD**
ÖZGENÇ Ö., BİLİCİ E.
VIII.INTERNATIONAL MULTIDISIPLINARY CONGRESS OF EURASIA (IMCOFE 2019), Trabzon, Turkey, 24 - 26 April

2019

IX. **DETERMINATION OF PHENOLIC SUBSTANCE AND ANTIOXIDANT ACTIVITY IN SOME TREE CRUST EXTRACTS**
ÖZGENÇ Ö., DURMAZ S., ŞAHİN SEVGİLİ S., Elhussein e. a. a.
The International Multidisciplinary Congress of Eurasia (IMCOFE), Antalya, Turkey, 24 - 26 April 2019, pp.333-337

X. **Enhancing outdoor durability of heat treated wood surface by photo-stabiliza?? on with waterborne acrylic coa?? ng using bark extract**
ÖZGENÇ Ö., BİLİCİ E.
COST Action FP1407 – Final conference "Living with modifi ed wood", Belgrade, Serbia And Montenegro, 12 - 13 December 2018, pp.98-99

XI. **Comparison of Durability of Different Water-Borne Acrylic Resin with UV Absorber Wood Coating Systems in Natural Weathering**
ÖZGENÇ Ö.
International Forest Products Congress, Trabzon, Turkey, 26 - 29 September 2018, pp.60-72

XII. **DURABILITY OF WATER-BORNE ACRYLIC RESIN WITH COMMERCIAL UV ABSORBER AND TREE BARK EXTRACT COATING SYSTEMS IN OUTDOOR CONDITIONS**
ÖZGENÇ Ö., Durmaz S., Kuştaş S., Bilici E.
International Forest Products Congress, Trabzon, Turkey, 26 - 29 September 2018, pp.50-59

XIII. **The Performance of Water-Borne Acrylic Coating Systems on Flat-Pressed Wood Plastic Composites**
DURMAZ S., ÖZGENÇ Ö., AVCI E.
International Forest Products Congress, Trabzon, Turkey, 26 - 29 September 2018, pp.106-102

XIV. **Comparison of Some Physical and Mechanical Properties in Water- Borne Acrylic Resin with Commercial UV Absorber and Tree Bark Extract Coating Systems**
ÖZGENÇ Ö., KUŞTAŞ S.
1. INTERNATIONAL TECHNOLOGICAL SCIENCES AND DESIGN SYMPOSIUM, Giresun, Turkey, 27 - 29 June 2018, pp.1816-1825

XV. **AĞAÇ KABUK EKSTRAKTI İÇEREN SU BAZLI AKRİLİK YÜZEY SİSTEMLERİNİN DIŞ ORTAM KOŞULLARINDAKİ DAYANIMI**
ÖZGENÇ Ö., KUŞTAŞ S., DURMAZ S.
4. Uluslararası Mobilya ve Dekorasyon Kongresi, Düzce, Turkey, 19 - 21 October 2017

XVI. **DETERMINATION OF LEACH RESISTANT AND LIMITED OXYGEN INDEX LEVELS OF DIFFERENT WATER BASED ACRYLIC WOOD-CLEAR COATING SYSTEMS**
DURMAZ S., ÖZGENÇ Ö., ARAS U., YENİOCAK M.
3rd International Conference "WOOD TECHNOLOGY & PRODUCT DESIGN, Ohrid, Macedonia, 11 - 14 September 2017, pp.1-8

XVII. **COMPARISON OF RESISTANCE OF SOME WATER BASED ACRYLIC RESIN BASED WOOD COATING SYSTEMS AGAINST OUTDOOR CONDITIONS**
ÖZGENÇ Ö., DURMAZ S.
3rd International Conference "WOOD TECHNOLOGY & PRODUCT DESIGN, Ohrid, Macedonia, 4 - 14 September 2017, pp.1-9

XVIII. **Decay Resistance of MDF Manufactured with Huntite- Hydromagnesite and Zinc borate**
BAŞER U. E., USTAÖMER D., ÖZGENÇ Ö.
IRG48 Scientific Conference on Wood Protection, Ghent, Belgium, 4 - 07 June 2017, pp.1-9

XIX. **The Protective Effect of Different Tree Bark Extractives against Decay Fungi**
ÖZGENÇ Ö., Durmaz S.
IRG48 Scientific Conference on Wood Protection, Gent, Belgium, 4 - 07 June 2017, pp.1-8

XX. **The Comparison of Weathering Resistance of New Generation Wood-Coating Systems**
ÖZGENÇ Ö., Durmaz S.
IRG48 Scientific Conference on Wood Protection, Ghent, Belgium, 4 - 07 June 2017, pp.1-9

XXI. **A COMPARISON BETWEEN SOME WOOD BARK EXTRACTS ANTIFUNGAL ACTIVITY**
ÖZGENÇ Ö., DURMAZ S., YILDIZ Ü. C., ERİŞİR E.

IFS 2016 INTERNATIONAL FORESTRY SYMPOSIUM, 7 - 10 December 2016

XXII. **Laboratory performance evaluation of some commercial wood finishing systems**
YILDIZ Ü. C., CEYLAN S., ÖZGENÇ Ö.
Process Technologies for Forest and Biobased Products Industries, 25 - 26 October 2016

XXIII. **DETERMINATION OF SOME TECHNOLOGICAL PROPERTIES ON COATING SYSTEMS BASED ACRYLIC RESIN WITH UV ABSORBER**
ÖZGENÇ Ö.
II. INTERNATIONAL FURNITURE CONGRESS, Muğla, Turkey, 13 - 15 October 2016

XXIV. **Anti-Fungal Activity on Some Wood extracts as a Wood Protectant**
ÖZGENÇ Ö., DURMAZ S.
47. THE INTERNATIONAL RESEARCH GROUP ON WOOD PROTECTION, Lizbon, Portugal, 15 - 19 May 2016, pp.1-6

XXV. **Evaluation of the old wood doors in the furniture industry**
ÖZGENÇ Ö., DURMAZ S.
XXVIIth International Conference Research for Furniture Industry, Ankara, Turkey, 17 - 19 September 2015, pp.1-5

XXVI. **Bazı Odun Kabuklarının Kimyasal Analizi**
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