

Res. Asst. ÖZLEM BOZDOĞAN BALÇIK

Personal Information

Email: ozlembalcik@ktu.edu.tr

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

Education Information

Doctorate, Karadeniz Technical University, Orman Fakültesi, Orman Endüstri Mühendisliği, Turkey 2018 - Continues

Postgraduate, Karadeniz Technical University, Orman Fakültesi, Orman Endüstri Mühendisliği, Turkey 2011 - 2015

Undergraduate, Karadeniz Technical University, Orman Fakültesi, Orman Endüstri Mühendisliği, Turkey 2007 - 2011

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Postgraduate, Çeşitli Ağartma Maddelerinin Ağaç Türleri Odunlarının Yüzey İşlemlerine Etkisi , Karadeniz Technical University, Orman Fakültesi, Orman Endüstri Mühendisliği, 2015

Research Areas

Agricultural Sciences, Forestry, Forest Industry Engineering

Academic Titles / Tasks

Research Assistant, Karadeniz Technical University, Orman Fakültesi, Orman Endüstri Mühendisliği, 2020 - Continues

Articles Published in Other Journals

- I. **Ladin Odununda Çeşitli Ağartıcıların Yüzey Pürüzlülüğü Ve Renk Değişimleri Üzerine Etkisi**
ÖZDEMİR T., BOZDOĞAN BALÇIK Ö.
Journal of Anatolian Environmental and Animal Sciences, vol.4, no.2, pp.251-256, 2019 (Refereed Journals of Other Institutions)
- II. **EFFECT OF BLEACHING CHEMICALS ON SOME VARNISHING PROPERTIES OF SPRUCE WOOD**
BOZDOĞAN BALÇIK Ö., ÖZDEMİR T.
PRO LIGNO, vol.13, no.4, pp.398-403, 2017 (Refereed Journals of Other Institutions)
- III. **GÖKNAR VE KIZILAĞAÇ ODUNLARINDA AĞARTMA MADDELERİNİN YÜZEY PÜRÜZLÜLÜK VE RENK DEĞİŞİMİ ÜZERİNE ETKİSİ**
BOZDOĞAN BALÇIK Ö., ÖZDEMİR T.
İleri Teknoloji Bilimleri Dergisi, vol.6, no.3, pp.1214-1222, 2017 (Other Refereed National Journals)
- IV. **Effects of varnish viscosity and filmthickness on adhesion strength of coated wood**

ÖZDEMİR T., BOZDOĞAN BALÇIK Ö., MENGELOĞLU F.

Prologo, vol.4, no.9, pp.164-168, 2013 (Refereed Journals of Other Institutions)

Refereed Congress / Symposium Publications in Proceedings

- I. **THE EFFECT OF DIFFERENT CROSS SHAPES ON COLOR CHANGE IN BEECH AND FIR WOOD**
ÖZDEMİR T., BOZDOĞAN BALÇIK Ö.
III.International Mediterranean Forest and Environment Symposium, 3 - 05 October 2019
- II. **Effect of Various Bleaches on Color Changes in Spruce and Alder Wood**
BOZDOĞAN BALÇIK Ö., ÖZDEMİR T.
2nd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2019), 28 - 29 June 2019
- III. **EFFECT OF OXALIC ACID AND PERACETIC ACID BLEACHING ON THE SURFACE ROUGHNESS AND COLOUR CHANGING OF FIR WOOD AND BEECH WOOD**
BOZDOĞAN BALÇIK Ö., ÖZDEMİR T.
5.International Furniture Congress, Eskişehir, Turkey, 1 - 04 November 2018, vol.1, pp.715-725
- IV. **Effect of Different Ratio Peracetic Acid Bleaching on Colour Changing of Spruce Wood and Beech Wood**
BOZDOĞAN BALÇIK Ö., ÖZDEMİR T.
THE INTERNATIONAL FOREST PRODUCTS CONGRESS, Trabzon, Turkey, 26 - 29 September 2018, vol.1, pp.1012-1019
- V. **Influence of Bleaching Chemicals on The Some Varnishing Properties of Coated Fir Wood**
ÖZDEMİR T., BOZDOĞAN BALÇIK Ö.
THE INTERNATIONAL FOREST PRODUCTS CONGRESS, Trabzon, Turkey, 26 - 29 September 2018, vol.1, pp.1020-1027
- VI. **Effect of Sodium Hydroxide-Hydrogene Perokside Bleaching on the Adhesion Strength of Beech Wood**
BOZDOĞAN BALÇIK Ö., ÖZDEMİR T.
International Forestry and Environment Symposium, 7 - 10 November 2017
- VII. **Effect of Some Bleaching Chemicals on Color Changing of Beech and Spruce**
BOZDOĞAN BALÇIK Ö., ÖZDEMİR T.
International Forestry and Environment Symposium, 7 - 10 November 2017

Scholarships

TUBİTAK Bideb 2211-A Genel Yurt İçi Doktora Burs Programı, TUBİTAK, 2019 - Continues
100/2000 öncelikli alanlar doktora bursu, YOK, 2018 - 2020