

## Res. Asst. DOĞAN CANBOLAT

### Personal Information

**Email:** canbolat@ktu.edu.tr

**Web:** <https://avesis.ktu.edu.tr/canbolat>

### International Researcher IDs

ScholarID: 7ecI3OUzrb0C

ORCID: 0000-0002-1497-1962

Publons / Web Of Science ResearcherID: HNP-6607-2023

Yoksis Researcher ID: 374377

### Education Information

Doctorate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, -, Turkey 2023 - Continues

Postgraduate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Fiber and Paper Technologies Department, Turkey 2022 - 2023

Undergraduate, Karadeniz Technical University, Orman Fakültesi, Orman Endüstri Mühendisliği, Turkey 2015 - 2019

### Foreign Languages

English, B2 Upper Intermediate

### Research Areas

Forest Industry Engineering, Forest Products Chemistry and Technology

### Academic Titles / Tasks

Research Assistant, Karadeniz Technical University, Orman Fakültesi, Orman Endüstri Mühendisliği, 2022 - Continues

### Academic and Administrative Experience

Member of IT Commission, Karadeniz Technical University, Orman Fakültesi, Orman Endüstri Mühendisliği, 2023 - Continues

Bölüm Tanıtım ve Mezunlarla İlişkiler Komisyonu Üyesi, Karadeniz Technical University, Orman Fakültesi, Orman Endüstri Mühendisliği, 2023 - Continues

Uyum Komisyonu Üyesi, Karadeniz Technical University, Orman Fakültesi, Orman Endüstri Mühendisliği, 2022 - Continues

### Published journal articles indexed by SCI, SSCI, and AHCI

1. Use of Glyoxal in Starch Based Sizing Mixture for Surface Modification of Paper

Akın A. E., Canbolat D., Ondaral S.  
DREWNO, vol.66, no.211, 2023 (SCI-Expanded)

## Articles Published in Other Journals

- I. Increasing the interaction of Calcium Carbonate with Cellulosic Fibers**  
Canbolat D., Ondaral M., Çakar K., Hezer E., Özcan Ş. E., Ondaral S.  
Ormançılık Araştırma Dergisi, vol.9, no.özel, pp.200-204, 2022 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. FOREST PRODUCTS INDUSTRY: AN ASSESSMENT AT THE CENTENARY OF THE REPUBLIC**  
Ondaral S., Köse C., Canbolat D.  
in: 100TH ANNIVERSARY OF THE REPUBLIC FORESTRY IN TURKEY AND THE FUTURE, Murat ALAN, Adil ÇALIŞKAN, Hayriye ERTUĞRUL, H. Batuhan GÜNŞEN, Mehmet ÖZALP, Niyazi ÖZÇANKAYA, Cansu ÖZTÜRK, Fatih TEMEL, Editor, Türkiye Ormançılar Derneği, Ankara, pp.471-507, 2023
- II. PROPERTIES AND INDUSTRIAL VALUE OF WOOD MATERIALS AFTER FOREST FIRE**  
Ondaral S., Canbolat D.  
in: Forest Fires, Prof. Dr. Ali Kavgacı, Dr. Mehmet Ali Başaran, Editor, Türkiye Ormançılar Derneği, Ankara, pp.394-406, 2023

## Refereed Congress / Symposium Publications in Proceedings

- I. Investigation Effects of Different Crosslinkers on Starch Glue**  
Akın A. E., Canbolat D., Ondaral S.  
5th International Eurasian Conference on Science, Engineering and Technology (EurasianSciEnTech 2024), Ankara, Turkey, 26 - 28 June 2024, vol.1, pp.1401-1408
- II. Usage Of Styrene Acrylate Copolymer And Polyethylene Glycol For Surface Sizing Of Paper**  
ONDARAL S., CANBOLAT D., AKIN A. E., ÇATAK K.  
4TH INTERNATIONAL EURASIAN CONFERENCE ON SCIENCE, ENGINEERING AND TECHNOLOGY (EURASIANSCIENTECH 2022), Ankara, Turkey, 14 - 16 September 2022, vol.1, no.1, pp.1548-1555
- III. Kalsiyum Karbonatın Selülozik Liflerle Etkileşiminin Artırılması**  
CANBOLAT D., ONDARAL M., ÇAKAR K., ONDARAL S.  
IV. Ulusal Karadeniz Ormançılık Kongresi, Trabzon, Turkey, 6 - 09 December 2021, vol.1, pp.50

## Supported Projects

Ondaral S., Çakar K., Şenol V., TUBITAK Project, The Use of Graphene Reinforced Cellulosic Fibrils as a Performance Enhancer in Starch Glue., 2023 - 2024

Ondaral S., Usta M., Ondaral M., Çakar K., TUBITAK Project, Temizlik Kâğıdı Üretiminde Dolgu Maddesi Kullanımının Geliştirilmesi, 2020 - 2022

## Metrics

Publication: 7