

## Res. Asst. UĞUR BİLGİN

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: AAW-6368-2020

ScopusID: 57226577448

Yoksis Researcher ID: 277263

### Education Information

Doctorate, Karadeniz Technical University, Orman Fakültesi, Orman Endüstri Mühendisliği, Turkey 2019 - Continues

Postgraduate, Karadeniz Technical University, Orman Fakültesi, Orman Endüstri Mühendisliği, Turkey 2016 - 2019

Undergraduate, Istanbul University, Orman Fakültesi, Orman Endüstri Mühendisliği, Turkey 2011 - 2016

### Foreign Languages

English, B1 Intermediate

### Dissertations

Postgraduate, UTILIZATION OF BARK AND HUSK EXTRACTS AS FILLING IN THE PRODUCTION OF PLYWOOD, Karadeniz Technical University, Orman Endüstri Mühendisliği, 2019

### Research Areas

Forestry, Forest Industry Engineering

### Academic Titles / Tasks

Research Assistant, Karadeniz Technical University, Orman Fakültesi, 2018 - Continues

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

- I. **Removal of Cadmium using Alkaline-Treated Activated Carbon from Leucaena Leucocephala Biomass**  
Ibrahim W., Sulaiman N., Amini M., Kadir W., Mohamed M., Ramle S., BİLGİN U., Rahman W.  
Archives of Metallurgy and Materials, vol.67, no.3, pp.1033-1036, 2022 (SCI-Expanded)
- II. **Effect of Using Urea Formaldehyde Modified with Extracts in Plywood on Formaldehyde Emission**  
BİLGİN U., ÇOLAKOĞLU G.

## Articles Published in Other Journals

I. **Emissions from Drying in the Wood Based Board Industry**

BİLGİN U., ÇOLAK S., ÇOLAKOĞLU G.

JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, vol.5, no.5, pp.833-840, 2020 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

I. **Evaluation of the effect of urea as plasticizer on the properties of glutardialdehyde modified starch**

Shah U. N. N., Sulaiman N. S., Amini M. H. M., Mohamed M., Geng B. J., Rahman R., BİLGİN U.

7th International Conference on Green Design and Manufacture 2021, IConGDM 2021, Virtual, Online, Malaysia, 8 - 09 September 2021, vol.2750

II. **Removal of cadmium using alkaline-treated activated carbon from Leucaena leucocephala biomass**

Ibrahim W. M. H. W., Sulaiman N. S., Amini M. H. M., Kadir W. R. A., Mohamed M., Ramle S. F. M., BİLGİN U.

7th International Conference on Green Design and Manufacture 2021, IConGDM 2021, Virtual, Online, Malaysia, 8 - 09 September 2021, vol.2750

## Supported Projects

Bilgin U., Çolakoğlu G., Yıldırım İ., TÜBİTAK Project, Using Different Fillers Instead of Wheat Flour in the Plywood Industry, 2022 - 2023

## Metrics

Publication: 5

Citation (WoS): 2

Citation (Scopus): 3

H-Index (WoS): 1

H-Index (Scopus): 1