

## Lect. PhD Ayşenur Mutlu

### Personal Information

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### Education Information

Doctorate, Erciyes University, Fen Bilimleri Enstitüsü, Turkey 2015 - Continues

Postgraduate, Erciyes University, Fen Bilimleri Enstitüsü, Turkey 2012 - 2015

Undergraduate, Anadolu University, Faculty Of Business Administration, Department Of Business, Turkey 2009 - 2013

Undergraduate, Erciyes University, Mühendislik Fakültesi, Tekstil Mühendisliği, Turkey 2007 - 2012

### Dissertations

Postgraduate, Erciyes University, Fen Bilimleri Enstitüsü, 2015

### Academic Titles / Tasks

Lecturer, Van Yüzüncü Yil University, Van Meslek Yüksekokulu, Tekstil, Giyim, Ayakkabı ve Deri Bölümü, 2018 - Continues

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

- I. **Performance evaluation of melamine derivatives as flame retardant additive in chicken feather containing thermoplastic polyurethane biocomposites**  
Mutlu A., Tayfun U., DOĞAN M.  
Journal of Thermoplastic Composite Materials, vol.36, no.9, pp.3585-3602, 2023 (SCI-Expanded)
- II. **Potential Use of Melamine Phytate as a Flame-Retardant Additive in Chicken Feather-Containing Thermoplastic Polyurethane Biocomposites**  
Mutlu A., Erdem A., DOĞAN M.  
ACS Omega, vol.8, no.28, pp.25081-25089, 2023 (SCI-Expanded)
- III. **The effect of phosphorus based flame retardants on the thermal and fire retardant properties of chicken feather/thermoplastic polyurethane composites**  
Mutlu A., DOĞAN M.  
Green Materials, vol.12, no.2, pp.99-108, 2023 (SCI-Expanded)
- IV. **Effect of various enzymatic treatments on the mechanical properties of coir fiber/poly(lactic acid) biocomposites**  
Coskun K., Mutlu A., DOĞAN M., BOZACI E.  
JOURNAL OF THERMOPLASTIC COMPOSITE MATERIALS, 2019 (SCI-Expanded)

### Metrics

Publication: 4