

## Res. Asst. HEDİYE YORULMAZ

### Personal Information

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### International Researcher IDs

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### Education Information

Doctorate, Erciyes University, Fen Bilimleri Enstitüsü, Turkey 2019 - Continues

Postgraduate, Erciyes University, Fen Bilimleri Enstitüsü, İnşaat Mühendisliği/Yapı A.B.D, Turkey 2016 - 2019

Undergraduate Double Major, Erciyes University, Mühendislik Fakültesi, İnşaat Mühendisliği , Turkey 2012 - 2016

Undergraduate, Erciyes University, Mühendislik Fakültesi, Elektrik- Elektronik Mühendisliği , Turkey 2011 - 2015

### Research Areas

Civil Engineering

### Academic Titles / Tasks

Research Assistant, Abdullah Gul University, Mühendislik Fakültesi, İnşaat Mühendisliği, 2018 - Continues

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

- I. Reaction kinetics and properties of pumice-based geopolymers systems cured at room temperature  
Küçükyıldırım E., Yorulmaz H., Durak U., İlkkentapar S., Uzal B., Karahan O., Atış C. D.  
Construction and Building Materials, vol.409, 2023 (SCI-Expanded)
- II. Effect of Nano-SiO<sub>2</sub> on Strength and Hydration Characteristics of Ternary Cementitious Systems  
YORULMAZ H., UZAL B., KARAHAN O., DURAK U., İLKENTAPAR S., ATIŞ C. D.  
Arabian Journal for Science and Engineering, vol.48, no.10, pp.13649-13660, 2023 (SCI-Expanded)
- III. The influence of cement kiln dust on strength and durability properties of cement-based systems  
Hakkomaz H., Yorulmaz H., Durak U., İlkkentapar S., Karahan O., Atış C. D.  
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.29, no.50, pp.76166-76175, 2022 (SCI-Expanded)

### Articles Published in Other Journals

- I. Comparison of lightweight screed containing EPS and normal screed applications  
Kılıç F. M., Yorulmaz H., Özuzun S., Durak U., İlkkentapar S., Karahan O., Atış C. D.  
Environmental Research and Technology, vol.5, no.4, pp.289-295, 2022 (Peer-Reviewed Journal)
- II. Effects of Dry Particle Coating with Nano- And Microparticles on Early Compressive Strength of Portland Cement Pastes

## Refereed Congress / Symposium Publications in Proceedings

### I. Hydration Kinetics and The Compressive Strength of Cementitious Systems Containing Pumice and Metakaolin

İbrahim A. E., Yorulmaz H., Uzal B.

II. International Congress on Art and Design Research , Kayseri, Turkey, 20 - 21 June 2022, pp.1027-1035

### II. Effects of Dry Particle Coating With Nano-And Microparticles on Early Compressive Strength of Portland Cement Pastes

Yorulmaz H., Özuzun S., Uzal B., İlkentapar S., Durak U., Karahan O., Atış C. D.

INTERNATIONAL CONGRESS ON ART AND DESIGN RESEARCH AND EXHIBITION, Niğde, Turkey, 21 - 22 June 2021,  
pp.1540-1547

## Metrics

Publication: 7

Citation (WoS): 1

Citation (Scopus): 6

H-Index (WoS): 1

H-Index (Scopus): 2