

## Res. Asst. HEDİYE YORULMAZ

### Personal Information

**Email:** hediye.yorulmaz@agu.edu.tr

**Web:** <https://avesis.agu.edu.tr/hediye.yorulmaz>

### International Researcher IDs

ORCID: 0000-0002-1015-4308

Yoksis Researcher ID: 278932

### 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 geopolymer systems cured at room temperature**  
Küçükyıldırım E., Yorulmaz H., Durak U., İlkentapar S., Uzal B., Karahan O., Atiş 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., ATİŞ 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., İlkentapar S., Karahan O., Atiş 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., İlkentapar S., Karahan O., Atiş 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**

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

Challenge Journal of Concrete Research Letters, vol.12, no.4, pp.125-130, 2021 (Peer-Reviewed Journal)

## **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., Atiş 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): 9

Citation (Scopus): 9

H-Index (WoS): 2

H-Index (Scopus): 2