

## Asst. Prof. NURULLAH ÖKSÜZER

### Personal Information

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### International Researcher IDs

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### Education Information

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, -, Turkey 2017 - 2021

Postgraduate, Bayburt University, Institute Of Science, İnşaat Mühendisliği (Atatürk Üniversitesi Ortak Program), Turkey 2013 - 2016

Undergraduate, Pamukkale University, Faculty Of Engineering, Department Of Civil Engineering, Turkey 2009 - 2013

### Certificates, Courses and Trainings

Vocational Training, Gayrimenkul Değerleme Uzmanlığı, Sermaye Piyasası Kurulu, 2014

### Research Areas

Building materials, Materials in Civil Engineering, Concrete Technology, Building Components and Materials, Composite materials, Material Mechanics

### Academic Titles / Tasks

Assistant Professor, Karadeniz Technical University, Of Teknoloji Fakültesi, İnşaat Mühendisliği, 2023 - Continues

Research Assistant, Bayburt University, Faculty Of Engineering, Department Of Civil Engineering, 2015 - 2023

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

- The effect of calcination on alkali-activated lightweight geopolymers produced with volcanic tuffs**  
ÖKSÜZER N.  
JOURNAL OF THE AUSTRALIAN CERAMIC SOCIETY, vol.59, no.4, pp.1053-1063, 2023 (SCI-Expanded)
- The Toughness of Polypropylene Fiber-Reinforced Foam Concrete under Various Uni- and Tri-Axial Compression Loads**  
Gökçe H., ÖKSÜZER N., Kamiloğlu H., Eyüboğlu M., Yılmaz F.  
KSCE Journal of Civil Engineering, vol.27, no.7, pp.2982-2992, 2023 (SCI-Expanded)
- Gamma-ray and neutron shielding capability of blended cement-stabilized barite fillers developed by maximum density method**

Gökçe H., ÖKSÜZER N., Kamiloğlu H., Yılmaz F.

Progress in Nuclear Energy, vol.161, 2023 (SCI-Expanded)

- IV. **Mechanical Characteristics of Self-Healing, Deflection-Hardening, High-Performance Fiber-Reinforced Cementitious Composites Using Coarse Aggregates**  
Oksuzer N., ANIL Ö., YILDIRIM G., ALDEMİR A., Sahmaran M.  
ACI MATERIALS JOURNAL, vol.119, no.2, pp.155-170, 2022 (SCI-Expanded)
- V. **Improvement of mechanical and transport properties of reactive powder concrete using graphene nanoplatelet and waste glass aggregate**  
Arslan S., Oksuzer N., Gokce H. S.  
CONSTRUCTION AND BUILDING MATERIALS, vol.318, 2022 (SCI-Expanded)
- VI. **A novel internal curing method for 3D-printed geopolymer structures reinforced with a steel cable: Electro-heating**  
Gokce H. S., Gungor O., Oksuzer N.  
MATERIALS LETTERS, vol.309, 2022 (SCI-Expanded)
- VII. **Investigation of mechanical properties of high-performance hybrid fiber concretes adding nanomaterials using with coarse aggregate**  
Oksuzer N., ANIL Ö., ALDEMİR A., ŞAHMARAN M.  
STRUCTURES, vol.33, pp.2893-2902, 2021 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Effect of elevated temperature on radiation shielding properties of cement and geopolymer mortars including barite aggregate and colemanite powder**  
Kök S., Türetken M., Öksüzer N., Gökçe H.  
Materialia, vol.27, 2023 (ESCI)
- II. **İri Agrega Kullanılarak Üretilen Yüksek Performanslı Hibrit Lif Katkılı Betonlarda Kesme Açıklığı-Faydalı Yükseklik Oranının Kırılma Modülü Üzerine Araştırma**  
ÖKSÜZER N., ANIL Ö., ALDEMİR A., ŞAHMARAN M.  
Bayburt Üniversitesi Fen Bilimleri Dergisi, vol.4, no.1, pp.53-64, 2021 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Utilization of Calcined Volcanic Tuff in the Production of Geopolymer Composites**  
ÖKSÜZER N., ŞAHİN O., HATAM M.  
4th International Conference on Advanced Engineering Technologies, Bayburt, Turkey, 28 September 2022
- II. **Investigation of Mechanical Properties of Alkali-Activated Pastes Contained Different Fineness Zeolite and Marble Dust**  
TEKİN İ., PEKGÖZ M., ÖKSÜZER N.  
GEC 2021- First International Geopolymeric Composites Congress- 29-30 December 2021, Erzurum, Turkey, 29 December 2021, vol.1, pp.150-156
- III. **Siirt Fıstığı Kabuk Külünün Mineral Katkı Olarak Çimento Üretiminde Kullanılabilirliği Üzerine Bir Araştırma**  
Dirikolu İ., ÖKSÜZER N., TEKİN İ.  
2nd International Conference on Advanced Engineering Technologies - ICADET 2017, Bayburt, Turkey, 21 - 23 September 2017, pp.1591
- IV. **Effects of Mechanical Properties on Geopolymer Composite Materials with Produced Fine Grinded Bayburt Stone**  
ÖKSÜZER N., TEKİN İ.  
II.Uluslararası Doğunun Batısı Batının Doğusu Konferansı, Prag, Czech Republic, 4 - 06 July 2017, pp.429

**V. TRAVERTEN VE TUF BİLEŞENLİ ÇİMENTOSUZ GEOPOLİMERKOMPOZİTLERDE ÇÖZELTİ ORANININ UZUN SÜRELİ BASINÇ DAYANIMINA ETKİSİ**

ÖKSÜZER N., TEKİN İ.

1 INTERNATIONAL ACADEMIC RESEARCH CONGRESS, Antalya, Turkey, 3 - 05 November 2016, vol.1, pp.2229-2233

**VI. INVESTIGATION OF MECHANICAL PROPERTIES OF GEOPOLYMER COMPOSITE MATERIAL PRODUCED WITH BAYBURT STONE CONTAINED CLINOPTILOLITE**

ÖKSÜZER N., TEKİN İ.

12th International Congress on Advances of Civil Engineering, İstanbul, Turkey, 21 - 23 September 2016, vol.1, pp.1-6