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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAA-1851-2021

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Education Information

Doctorate, Karadeniz Technical University, Mühendislik Fakültesi, İnşaat Mühendisliği, Turkey 2016 - 2023

Postgraduate, Karadeniz Technical University, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, Turkey 2013 - 2016

Undergraduate, Karadeniz Technical University, Mühendislik Fakültesi, Fen Bilimleri Enstitüsü, İnşaat Mühendisliği Bölümü, Turkey 2008 - 2012

Foreign Languages

English, C1 Advanced

Research Areas

Civil Engineering, Building materials, Engineering and Technology

Academic Titles / Tasks

Research Assistant PhD, Karadeniz Technical University, Fen Bilimleri Enstitüsü, -, 2014 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- Physico-mechanical properties and thermal monitoring performance of thermal enhanced cement slurry-coated LWAs containing microencapsulated phase change material**
Emiroğlu M., ÖZGÜLER A. T., NAS M., Subasi S., SARI A., HEKİMOĞLU G., Ustaoglu A., Gencil O.
Materials Today Sustainability, vol.26, 2024 (SCI-Expanded)
- A novel cement mortar comprising natural zeolite/dodecyl alcohol shape stable composite phase change material for energy effective buildings**
SARI A., NAS M., YEŞİLATA B., Ustaoglu A., Erdoğmuş E., Torlaklı H., HEKİMOĞLU G., Gencil O.
Journal of Energy Storage, vol.87, 2024 (SCI-Expanded)
- Durability properties of mortars with fly ash containing recycled aggregates**

Kurbetci Ş., Nas M., Sahin M.

ADVANCES IN CONCRETE CONSTRUCTION, vol.13, no.1, pp.101-111, 2022 (SCI-Expanded)

IV. Silica fume/capric acid-stearic acid PCM included-cementitious composite for thermal controlling of buildings: Thermal energy storage and mechanical properties

HEKİMOĞLU G., NAS M., Ouikhalfan M., SARI A., Tyagi V., Sharma R., KURBETCİ Ş., Saleh T. A.

ENERGY, vol.219, 2021 (SCI-Expanded)

V. Thermal management performance and mechanical properties of a novel cementitious composite containing fly ash/lauric acid-myristic acid as form-stable phase change material

HEKİMOĞLU G., NAS M., Ouikhalfan M., SARI A., KURBETCİ Ş., Tyagi V. V., Sharma R. K., Saleh T. A.

CONSTRUCTION AND BUILDING MATERIALS, vol.274, 2021 (SCI-Expanded)

VI. Mechanical, durability and microstructure properties of concrete containing natural zeolite

NAS M., KURBETCİ Ş.

COMPUTERS AND CONCRETE, vol.22, no.5, pp.449-459, 2018 (SCI-Expanded)

VII. Durability properties of concrete containing metakaolin

NAS M., KURBETCİ Ş.

ADVANCES IN CONCRETE CONSTRUCTION, vol.6, no.2, pp.159-175, 2018 (SCI-Expanded)

Articles Published in Other Journals

I. EVALUATION OF THE DEPENDENCY OF THE COMPRESSIVE STRENGTH OF CONCRETE ON THE CORE DRILLING DIRECTION THROUGH ANOVA TEST

Erdoğdu Ş., Nayır S., Kandil U., Kurbetci Ş., Nas M.

SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES-SIGMA MUHENDISLIK VE FEN BILIMLERI DERGISI, vol.38, no.4, pp.1879-1895, 2020 (ESCI)

II. Ultrasonic Pulse Velocity and Compressive Strength Evaluation of Concrete Containing Fly Ash Exposed to High Temperatures

ERDOĞDU Ş., KANDİL U., NAS M., KURBETCİ Ş., NAYIR S.

Nevşehir Bilim ve Teknoloji Dergisi, vol.6, pp.314-325, 2017 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. Effects of Different Curing Conditions on Some Mechanical and Durability Properties of Concretes Containing Silica Fume

ERDOĞDU Ş., KURBETCİ Ş., KANDİL U., NAYIR S., NAS M.

13th International Congress on Advances in Civil Engineering, İzmir, Turkey, 12 - 14 September 2018, pp.1-9

II. Evaluation of the Compressive Strength of Concrete by means of Cores Taken from Different Casting Direction

ERDOĞDU Ş., KURBETCİ Ş., KANDİL U., NAS M., NAYIR S.

13th International Congress on Advances in Civil Engineering, İzmir, Turkey, 12 - 14 September 2018, pp.1-10

III. Investigation on Strength and Durability Properties of Concrete with Metakaolin

Nas M., KURBETCİ Ş.

13th International Congress on Advances in Civil Engineering, İzmir, Turkey, 12 - 14 September 2018

IV. Ultrasonic Pulse Velocity Evaluation Of Concrete Containing Silica Fume Exposed To High Temperatures

ERDOĞDU Ş., KURBETCİ Ş., NAS M., KANDİL U., NAYIR S.

3. International Conference on Civil and Environmental Engineering, İzmir, Turkey, 24 - 27 April 2018, pp.108

V. Investigation Of Some Mechanical And Durability Properties Of Fly Ash Concrete Subjected To Different Curing Conditions

ERDOĞDU Ş., KURBETCİ Ş., NAYIR S., KANDİL U., NAS M.

3. International Conference on Civil and Environmental Engineering, İzmir, Turkey, 24 - 27 April 2018, pp.107
- VI. **Uçucu Kül ve Polipropilen Lifli Kireç Harçlarının Çimento Takviyesi ile Mekanik Özelliklerinin İyileştirilmesi**
ERDOĞDU Ş., NAS M., NAYIR S., KANDİL U.
Uluslararası Katılımlı 6. Tarihi Yapıların Korunması ve Güçlendirilmesi Sempozyumu, Trabzon, Turkey, 2 - 04 November 2017, pp.247-256
- VII. **Çimento-Katkı Uyumu Açısından Silis Dumanı ve Süperakışkanlaştırıcı Katkıların Bileşik Etkisi**
ERDOĞDU Ş., KURBETCİ Ş., KANDİL U., NAS M., NAYIR S.
Uluslararası Yapılarda Kimyasal Katkılar 5. Sempozyumu ve Sergisi, Ankara, Turkey, 19 - 20 October 2017, pp.19-32
- VIII. **Ultrasonic Pulse Velocity and Compressive Strength Evaluation of Concrete Containing Fly Ash Exposed to High Temperatures**
ERDOĞDU Ş., KANDİL U., NAS M., KURBETCİ Ş., NAYIR S.
ICOCEE CAPPADOCIA 2017, Nevşehir, Turkey, 8 - 10 May 2017, pp.3075-3089
- IX. **Yüksek Fırın Cürüflü Betonların Bazı Mekanik ve Durabilite Özellikleri**
ERDOĞDU Ş., KURBETCİ Ş., KANDİL U., NAYIR S., NAS M.
Beton 2017, İstanbul, Turkey, 13 - 14 April 2017, pp.355-365
- X. **Effects of Binary and Ternary Blends of Silica Fume and Metakaolin on the Mitigation of Alkali-Silica Reaction in Concrete**
ERDOĞDU Ş., NAYIR S., NAS M., KANDİL U.
12. International Congress on Advances in Civil Engineering, İstanbul, Turkey, 21 - 23 September 2016, pp.1-7

Scientific Refereeing

EUROPEAN JOURNAL OF ENVIRONMENTAL AND CIVIL ENGINEERING, Journal Indexed in SCI-E, February 2024
EUROPEAN JOURNAL OF ENVIRONMENTAL AND CIVIL ENGINEERING, Journal Indexed in SCI-E, February 2024
EUROPEAN JOURNAL OF ENVIRONMENTAL AND CIVIL ENGINEERING, Journal Indexed in SCI-E, December 2023
EUROPEAN JOURNAL OF ENVIRONMENTAL AND CIVIL ENGINEERING, Journal Indexed in SCI-E, December 2023
EUROPEAN JOURNAL OF ENVIRONMENTAL AND CIVIL ENGINEERING, Journal Indexed in SCI-E, December 2023
JOURNAL OF ASIAN ARCHITECTURE AND BUILDING ENGINEERING, Journal Indexed in SCI-E, November 2023
EUROPEAN JOURNAL OF ENVIRONMENTAL AND CIVIL ENGINEERING, Journal Indexed in SCI-E, September 2023
EUROPEAN JOURNAL OF ENVIRONMENTAL AND CIVIL ENGINEERING, Journal Indexed in SCI-E, August 2023
EUROPEAN JOURNAL OF ENVIRONMENTAL AND CIVIL ENGINEERING, Journal Indexed in SCI-E, August 2023
ADVANCES IN CIVIL ENGINEERING, Journal Indexed in SCI-E, January 2020
COMPUTERS AND CONCRETE, Journal Indexed in SCI-E, October 2019
EUROPEAN JOURNAL OF ENVIRONMENTAL AND CIVIL ENGINEERING, Journal Indexed in SCI-E, June 2019

Metrics

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