

Dr. Öğr. Üyesi YOSRA M.A. TAMMAM

Kişisel Bilgiler

E-posta: ymtammam@gelisim.edu.tr

Web: <https://avesis.gelisim.edu.tr/ymtammam>

Uluslararası Araştırmacı ID'leri

ORCID: 0000-0002-3568-0056

Yoksis Araştırmacı ID: 368317

Eğitim Bilgileri

Doktora, İstanbul Üniversitesi-Cerrahpaşa, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, Türkiye 2016 - 2021

Yaptığı Tezler

Doktora, Farklı tür mineral katkıların uçucu kül tabanlı geopolimer harçların mekanik ve durabilite özelliklerine etkisi, İstanbul Üniversitesi-Cerrahpaşa, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, 2021

Verdiği Dersler

TEZE GİRİŞ VE SEMİNER, Yüksek Lisans, 2022 - 2023

Yapı statığı ve mukavemet, Lisans, 2022 - 2023

SEMİNER (INF687), Doktora, 2022 - 2023

BİLGİSAYAR DESTEKLİ TEKNİK RESİM, Lisans, 2022 - 2023

YAPI MALZEMELERİNDE ÖZEL KONULAR, Yüksek Lisans, 2022 - 2023

BİLİMSEL ARAŞTIRMA TEKNİKLERİ (FBE590), Yüksek Lisans, 2022 - 2023

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- Influence of various fibers on the physico-mechanical properties of a sustainable geopolimer mortar-based on metakaolin and slag**
Ziada M., ERDEM S., Alonso González-Lezcano R., Tammam Y. M., Unkar İ.
Engineering Science and Technology, an International Journal, cilt.46, 2023 (SCI-Expanded)
- Durability properties of fly ash-based geopolimer mortars with different quarry waste fillers**
Tammam Y. M., UYSAL M., CANPOLAT O.
Computers and Concrete, cilt.29, sa.5, ss.335-346, 2022 (SCI-Expanded)
- Effects of alternative ecological fillers on the mechanical, durability, and microstructure of fly ash-based geopolimer mortar**
Tammam Y. M., UYSAL M., CANPOLAT O.
European Journal of Environmental and Civil Engineering, cilt.26, sa.12, ss.5877-5900, 2022 (SCI-Expanded)
- Investigation of the Mechanical, Microstructure and 3D Fractal Analysis of Nanocalcite-Modified Environmentally Friendly and Sustainable Cementitious Composites**
Ziada M., Tammam Y. M., ERDEM S., Lezcano R. A. G.
Buildings, cilt.12, sa.1, 2022 (SCI-Expanded)

- V. **The effect of basalt fiber on mechanical, microstructural, and high-temperature properties of fly ash-based and basalt powder waste-filled sustainable geopolymer mortar**
Ziada M., ERDEM S., Tammam Y. M., Kara S., Lezcano R. A. G.
Sustainability (Switzerland), cilt.13, sa.22, 2021 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **Effect of Waste Filler Materials and Recycled Waste Aggregates on the Production of Geopolymer Composites**
Tammam Y. M., Uysal M., Canpolat O., Kuranlı Ö. F.
Arabian Journal for Science and Engineering, cilt.48, sa.4, ss.4823-4840, 2023 (Scopus)
- II. **Analysis of Tunnel Form Building Retrofitted with CFRP using Finite Element Method**
Ziada M., TUHTA S., Gençbay E. H., GÜNDAY F., TAMMAM Y. M.
International Journal of Trend in Scientific Research and Development, 2022 (Hakemli Dergi)
- III. **Analysis of Masonry Structures Retrofitted with Glass Fiber Reinforced Polymer Using Finite Element Method**
Ziada M., TUHTA S., TAMMAM Y. M.
International Journal of Advance Engineering and Research Development, 2018 (Hakemli Dergi)

Kitap & Kitap Bölümleri

- I. **Research of Alternative Ecological Waste Materials Used in Geopolymers for Sustainable Built Environments**
Ziada M., TAMMAM Y. M., ERDEM S.
Urban Sustainability and Energy Management of Cities for Improved Health and Well-Being, Roberto Alonso González-Lezcano, Editör, IGI Global, ss.159-178, 2022

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Mechanical and Durability Properties of Fly Ash Based Geopolymers Mortars with Different Filling Materials**
TAMMAM Y. M., CHAKKOR O., UYSAL M., CANPOLAT O., AYGÖRMEZ Y., MEHMETOĞLU M., ŞAHİN F.
4th Eurasian Conference on Civil and Environmental Engineering (ECOCEE), İstanbul, Türkiye, 17 - 18 Haziran 2019
- II. **Mechanical and Durability Properties of Fly Ash Based Geopolymers Mortars with Different Filling Materials**
TAMMAM Y. M., CHAKKOR O., UYSAL M., CANPOLAT O., AYGÖRMEZ Y., AL-MASHHADANI M. M. M., ŞAHİN F.
4th Eurasian Conference on Civil and Environmental Engineering (ECOCEE), İSTSNBUL, Türkiye, 17 Haziran 2019, ss.866-874