

Kişisel Bilgiler

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SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Machine learning-based compressive strength estimation in nano silica-modified concrete**
Maherian M. F., Baran S., Bıçakçı S. N., Töreyin B. U., Atahan H. N.
Construction and Building Materials, cilt.408, 2023 (SCI-Expanded)
- II. **Micro and/or Nano-Silica modified moderate and high strength concrete: Rheology and synergistic effects on strength, elastic & inelastic behavior and microstructure**
Nuri Turkmenoglu H. N., Boyaci B., Baran Ş., Nihat Bicakci S., Nuri Atahan H. N.
Construction and Building Materials, cilt.333, 2022 (SCI-Expanded)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **AGREGA KONSANTRASYONUNUN DÜŞÜK VE ORTA DAYANIMLI BETONLARIN MEKANİK VE ELASTİK ÖZELLİKLERİ ÜZERİNE ETKİSİNİN İNCELENMESİ**
TÜRKMENOĞLU H. N., ABOKAF O., BIÇAKÇI S. N., BARAN Ş., ATAHAN H. N.
Beton 2023 Hazır Beton Kongresi, İstanbul, Türkiye, 08 Kasım 2023
- II. **The Effect of Coarse Aggregate Concentration on the Bond Stress vs. Slip Relation between Low-Strength Concrete and Reinforcing Steel**
Abo Kaf O., TÜRKMENOĞLU H. N., BIÇAKÇI S. N., BARAN Ş., ATAHAN H. N.
International Graduate Research Symposium: IGRS'22, İstanbul, Türkiye, 01 Haziran 2022
- III. **Effect of Coarse Aggregate Concentration on the Mechanical Properties and Bond-Slip Behavior Between the Low Strength Concrete and Plain Rebar**
BIÇAKÇI S. N., ABOKAF O., TÜRKMENOĞLU H. N., BARAN Ş., ATAHAN H. N.
International Symposium of the International Federation for Structural Concrete: fib Symposium 2023: Building for the Future: Durable, Sustainable, Resilient, İstanbul, Türkiye, 05 Haziran 2023, cilt.1, ss.1020-1029
- IV. **Determining Mechanical and Permeability Properties of Fly Ash and Nano-silica Containing Mixtures Using Taguchi Design Method**
MAHERIAN M. F., BIÇAKÇI S. N., BARAN Ş., ATAHAN H. N.
International Symposium of the International Federation for Structural Concrete: fib Symposium 2023: Building for the Future: Durable, Sustainable, Resilient, İstanbul, Türkiye, 05 Haziran 2023, cilt.1, ss.699-709
- V. **Synergistic Effects of Micro & Nano-Silica on the Bond Properties Between Reinforcing Steel and Concrete: Evaluation of Bond Strength and Slip Energy**
BOYACI B., TÜRKMENOĞLU H. N., BIÇAKÇI S. N., BARAN Ş., ATAHAN H. N.
14th International Conference on Advances in Civil Engineering, ACE 2021, İstanbul, Türkiye, 06 Eylül 2021, ss.141-148
- VI. **Evaluation of Strength and Pre-Peak Stress-Strain Characteristics of High-Strength Concrete: Synergistic Effect of Micro and Nano Silica**
BOYACI B., TÜRKMENOĞLU H. N., BIÇAKÇI S. N., BARAN Ş., ATAHAN H. N.
14th International Conference on Advances in Civil Engineering, ACE 2021, İstanbul, Türkiye, 06 Eylül 2021, ss.133-140

- VII. **Evaluation of Strength Development of Fly Ash Concrete with Nano-Silica: A Focus on Pre-Peak Stress-Strain Behaviour**
BARAN A., TRKMEENOĐLU H. N., BIĐAKĐI S. N., BARAN Đ., ATAHAN H. N.
14th International Conference on Advances in Civil Engineering, ACE 2021, İstanbul, Trkiye, 06 Eyll 2021, ss.149-156
- VIII. **Effect of Nano-Silica and Fly Ash on the Rheology and Initial-Final Setting Times of Concrete Mixtures**
BARAN A., BIĐAKĐI S. N., BARAN Đ., TRKMEENOĐLU H. N., ATAHAN H. N.
14th International Conference on Advances in Civil Engineering, ACE 2021, İstanbul, Trkiye, 06 Eyll 2021, ss.126-132
- IX. **Durability and Mechanical Properties of Mortar Mixtures Refined with Micro and Nano-Silica**
Bařaran M., BARAN Đ., BIĐAKĐI S. N., ATAHAN H. N.
14th International Conference on Advances in Civil Engineering, ACE 2021, İstanbul, Trkiye, 06 Eyll 2021, ss.119-125
- X. **Compressive Strength Estimation of Low and Normal Strength Concrete using NDT**
ASAN M., BARAN Đ., Abbaszadeh H., GNEĐ O.
10th International Concrete Congress, Bursa, Trkiye, 2 - 04 Mayıs 2019

Metrikler

Yayın: 13

Atıf (WoS): 13

Atıf (Scopus): 26

H-İndeks (WoS): 1

H-İndeks (Scopus): 3