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Personal Information

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Education Information

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, İnşaat Mühendisliği (Dr), Turkey 2016 - Continues

Postgraduate, Gazi University, Fen Bilimleri Enstitüsü, İnşaat Mühendisliği (YI) (Tezli), Turkey 2013 - 2016

Undergraduate, Yıldız Technical University, Faculty Of Civil Engineering, Civil Engineering Department, Turkey 2007 - 2012

Dissertations

Postgraduate, Yüksek performanslı betonarme kirişlerin minimum donatı oranının kırılma mekaniği esaslarına göre belirlenmesi, Gazi University, Fen Bilimleri Enstitüsü, İnşaat Mühendisliği (YI) (Tezli), 2016

Academic Titles / Tasks

Research Assistant, Gazi University, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, 2013 - Continues

Research Assistant, Kafkas University, Faculty Of Engineering-Architecture, Department Of Civil Engineering, 2013 - 2013

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A simple and robust approach for 2D-simulation of reinforced concrete member**
ARSLAN A., GÜMÜŞ M.
STRUCTURES, vol.32, pp.1701-1716, 2021 (SCI-Expanded)
- II. **Effect of fiber type and content on the flexural behavior of high strength concrete beams with low reinforcement ratios**
GÜMÜŞ M., ARSLAN A.
STRUCTURES, vol.20, pp.1-10, 2019 (SCI-Expanded)
- III. **Direct use of peak ground motion parameters for the estimation of inelastic displacement ratio of SDOF systems subjected to repeated far fault ground motions**
Durucan C., GÜMÜŞ M.
EARTHQUAKE ENGINEERING AND ENGINEERING VIBRATION, vol.17, no.4, pp.771-785, 2018 (SCI-Expanded)

Metrics

Publication: 3

Citation (WoS): 25

Citation (Scopus): 24

H-Index (WoS): 3

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