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International Researcher IDs

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Publons / Web Of Science ResearcherID: I-7089-2017

Yoksis Researcher ID: 268163

Education Information

Doctorate, Akdeniz University, Fen Bilimleri , İnşaat Mühendisliği , Turkey 2019 - Continues

Postgraduate, Akdeniz University, Institute of Science, İnşaat Mühendisliği Anabilim Dalı, Turkey 2017 - 2019

Postgraduate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Yapı Anabilimdalı, Turkey 2016 - 2017

Undergraduate, Yildiz Technical University, Faculty Of Civil Engineering, İnşaat Mühendisliği Anabilimdalı, Turkey 2010 - 2015

Dissertations

Postgraduate, Burkulması Engellenmiş Çelik Çaprazların Çerçeve Sisteme İçerisinde Histeretik Davranışının Belirlenmesi , Akdeniz University, Fen Bilimleri Enstitüsü, İnşaat Mühendisliği Anabilimdalı, 2019

Research Areas

Structural Engineering, Steel Structures, Performance of Constructed Facilities, Earthquake Engineering, Concrete Structures, Repair and Strengthening in Buildings

Academic Titles / Tasks

Research Assistant, Akdeniz University, Faculty of Engineering, Department of Civil Engineering, 2017 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

1. **Influence of trapezoidal and sinusoidal corrugation on the flexural capacity of optimally designed thin-walled beams**

ERDAL F., Tunca O., Taylan H., ÖZÇELİK R., SÖĞÜT H.

Structural Engineering and Mechanics, vol.84, no.1, pp.63-76, 2022 (SCI-Expanded)

Kerereed Congress / Symposium Publications in Proceedings

- I. **Determination of Hysteretic Behavior of Buckling Restrained Brace in Frame System**
SÖĞÜT H., ÖZÇELİK R., ÇAM M.
8th International Steel Structures Symposium, Konya, Turkey, 24 - 26 October 2019, pp.296-304
- II. **The Cyclic Performance Of Buckling Restrained Braced Frame**
SÖĞÜT H., ÖZÇELİK R.
3. International Conference on Civil and Enviromental Engineering, İzmir, Turkey, 24 April 2018 - 27 May 2019, pp.214
- III. **The Strength Of Timber Beam Members Consisted Of Varying Parts**
SÖĞÜT H., ÖZÇELİK R., ERDAL F., Alanyalı M.
3rd International Conference on Civil and Enviromental Engineering, İzmir, Turkey, 24 - 27 April 2018, vol.2, pp.496
- IV. **The Numerical Analysis Of Buckling Restrained Braced Members**
SÖĞÜT H., ÖZÇELİK R.
3rd International Conference on Civil and Enviromental Engineering, İzmir, Turkey, 24 April 2018 - 27 April 2019, vol.2, pp.494
- V. **The Cyclic Performance Of Buckling Restrained Braced Frame**
SÖĞÜT H., ÖZÇELİK R.
3rd International Conference on Civil and Enviromental Engineering, İzmir, Turkey, 24 - 27 April 2018, vol.2, pp.214

Supported Projects

ÖZÇELİK R., AYDOĞDU İ., DİKİCİAĞIK Y., SÖĞÜT H., Project Supported by Higher Education Institutions, BURKULMASI ENGELLENMİŞ ÇELİK ÇAPRAZLARIN ÇERÇEVE BENZERİ SİSTEM İÇERİSİNDE HİSTERETİK DAVRANIŞLARININ BELİRLENMESİ, 2014 - 2019

Metrics

Publication: 6

Congress and Symposium Activities

8th International Steel Structures Symposium, Attendee, Konya, Turkey, 2019

3rd International Conference on Civil and Enviromental Engineering, Attendee, İzmir, Turkey, 2018