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Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **CONTRIBUTION OF CONCRETE TO SHEAR STRENGTH OF RC BEAMS FAILING IN SHEAR**
ARSLAN G., POLAT Z.
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- **Compressive behavior of large-scale square RC columns confined with CFRP jackets**
Turgay T., Polat Z., Koksall H. O. , DORAN B., KARAKOC C.
J Mater Design, vol.31, pp.357-364, 2010 (Journal Indexed in SCI Expanded)
- **Compressive behavior of large-scale square reinforced concrete columns confined with carbon fiber reinforced polymer jackets**
Turgay T., POLAT Z., Koksall H. O. , DORAN B., Karakoc C.
MATERIALS & DESIGN, vol.31, pp.357-364, 2010 (Journal Indexed in SCI)
- **Fragility analysis of mid-rise R/C frame buildings**
Kırçıl M. S. , Polat Z.
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- **Yüksek Beton Mukavemetli Betonarme Kirişlerde Uygun Sonlu Eleman Boyutları**
ARSLAN G., POLAT Z.
İTU Dergisi, no.1, pp.22-28, 2004 (National Refereed University Journal)
- **Boşluklu Perde Analizinde Bağ Kirişi Rijitliği Hesabı için Yeni Bir Formül**
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İMO, Teknik Dergi, vol.10, pp.1973-1982, 1999 (Other Refereed National Journals)
- **Betonarme Elemanlarda Sonlu Eleman Uygulamalarında Drucker-Prager Akma Kriteri Kullanılması**
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- **Investigation on Shear Degradation of RC Beams Under Cycled Loads**
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8th International Conference on Advance Civil Engineering (ACE), Famagusta, Cyprus (Kktc), 15 September 2008, pp.208-215
- **Boşluklu Perde Bağlantı Kirişleri Hesabı**
DORAN B., Polat Z.
Prof. Dr. Rifat Yarar Sempozyumu, vol.1, pp.303-310
- **Geleneksel Yöntemlerle Güçlendirilmiş Bir Yapının Doğrusal Olmayan Statik Analizle Değerlendirilmesi**
KIRÇIL M. S. , HANCIOĞLU B., POLAT Z.
5.Ulusal Deprem Mühendisliği Konferansı, İstanbul
- **Torsional Irregularity of Buildings**
ÖZHENDEKÇİN., Polat Z.
14th World Conference on Earthquake Engineering
- **Seismic Rehabilitation: A Case Study**

KIRÇIL M. S. , HANCIOĞLU B., POLAT Z.

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Citations

Total Citations (WOS):115

h-index (WOS):3