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

- I. **CONTRIBUTION OF CONCRETE TO SHEAR STRENGTH OF RC BEAMS FAILING IN SHEAR**  
ARSLAN G., POLAT Z.  
JOURNAL OF CIVIL ENGINEERING AND MANAGEMENT, vol.19, no.3, pp.400-408, 2013 (Journal Indexed in SCI)
- II. **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, no.1, pp.357-364, 2010 (Journal Indexed in SCI Expanded)
- III. **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, no.1, pp.357-364, 2010 (Journal Indexed in SCI)
- IV. **Fragility analysis of mid-rise R/C frame buildings**  
Kırçıl M. S. , Polat Z.  
ENGINEERING STRUCTURES, vol.28, no.9, pp.1335-1345, 2006 (Journal Indexed in SCI)

### Articles Published in Other Journals

- I. **Yüksek Beton Mukavemetli Betonarme Kirişlerde Uygun Sonlu Eleman Boyutları**  
ARSLAN G., POLAT Z.  
İTU Dergisi, no.3, pp.22-28, 2004 (National Refereed University Journal)
- II. **Boşluklu Perde Analizinde Bağ Kirişi Rijitliği Hesabı için Yeni Bir Formül**  
DORAN B., Polat Z.  
İMO, Teknik Dergi, vol.10, no.3, pp.1973-1982, 1999 (Other Refereed National Journals)
- III. **Betonarme Elemanlarda Sonlu Eleman Uygulamalarında Drucker-Prager Akma Kriteri Kullanılması**  
DORAN B., KOKSAL H. O. , Polat Z., KARAKOC C.  
İMO, Teknik Dergi, vol.9, no.2, pp.1617-1625, 1998 (Other Refereed National Journals)

### Refereed Congress / Symposium Publications in Proceedings

- I. **Torsional Irregularity of Buildings**  
ÖZHENDEKİ N., Polat Z.  
14th World Conference on Earthquake Engineering, 01 October 2008
- II. **Investigation on Shear Degradation of RC Beams Under Cycled Loads**  
ARSLAN G., POLAT Z., KÖKSAL H. O.  
8th International Conference on Advance Civil Engineering (ACE), Famagusta, Cyprus (Kktc), 15 September 2008, pp.208-215
- III. **Seismic Rehabilitation: A Case Study**  
KIRÇIL M. S. , HANCIOĞLU B., POLAT Z.

International Conference on Concrete Repair, Rehabilitation and Retrofitting, Cape Town, 01 October 2005

**IV. Geleneksel Yöntemlerle Güçlendirilmiş Bir Yapının Doğrusal Olmayan Statik Analizle Değerlendirilmesi**

KIRÇIL M. S. , HANCIOĞLU B., POLAT Z.

5.Ulusal Deprem Mühendisliği Konferansı, İstanbul, 01 May 2003

**V. Boşluklu Perde Bağlantı Kirişleri Hesabı**

DORAN B., Polat Z.

Prof. Dr. Rifat Yarar Sempozyumu, 01 January 1997, vol.1, pp.303-310

## **Citations**

Total Citations (WOS):131

h-index (WOS):3