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### Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Optimum design of cellular beams using harmony search and particle swarm optimizers**  
Erdal F., Dogan E., Saka M. P.  
JOURNAL OF CONSTRUCTIONAL STEEL RESEARCH, vol.67, no.2, pp.237-247, 2011 (SCI-Expanded)
- II. **Comparison of non-deterministic search techniques in the optimum design of real size steel frames**  
Hasançebi O., Carbas S., Dogan E., Erdal F., Saka M. P.  
COMPUTERS & STRUCTURES, vol.88, pp.1033-1048, 2010 (SCI-Expanded)
- III. **Adaptive Harmony Search Method for Structural Optimization**  
Hasançebi O., Erdal F., Saka M. P.  
JOURNAL OF STRUCTURAL ENGINEERING, vol.136, pp.419-431, 2010 (SCI-Expanded)
- IV. **Performance evaluation of metaheuristic search techniques in the optimum design of real size pin jointed structures**  
Hasançebi O., Carbas S., Dogan E., Erdal F., Saka M. P.  
COMPUTERS & STRUCTURES, vol.87, pp.284-302, 2009 (SCI-Expanded)

### Refereed Congress / Symposium Publications in Proceedings

- I. **Developing ISO 9241-151 product certification process: Challenges**  
ÇAĞILTAY K., Alacam O., Ocak N., ERDAL F.  
2nd International Conference on Design, User Experience, and Usability: Web, Mobile, and Product Design, DUXU 2013, Held as Part of 15th International Conference on Human-Computer Interaction, HCI International 2013, Las Vegas, NV, United States Of America, 21 - 26 July 2013, pp.334-341
- II. **Optimum design of grillage systems under code provisions using particle swarm optimization**  
Doğan E., Erdal F., SAKA M. P.  
12th Annual Genetic and Evolutionary Computation Conference, GECCO-2010, Portland, OR, United States Of America, 7 - 11 July 2010, pp.289-290

### Metrics

Publication: 6

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Citation (Scopus): 516

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