

## Asst. Prof. BÜŞRA ZEYNEP TEMOÇİN

### Personal Information

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

- I. Constant proportion portfolio insurance in defined contribution pension plan management  
Temoçin B. Z., Korn R., Selcuk-Kestel A. S.  
ANNALS OF OPERATIONS RESEARCH, vol.266, pp.329-348, 2018 (SCI-Expanded)
- II. Constant proportion portfolio insurance in defined contribution pension plan management under discrete-time trading  
Temoçin B. Z., Korn R., Selcuk-Kestel A. S.  
ANNALS OF OPERATIONS RESEARCH, vol.260, pp.515-544, 2018 (SCI-Expanded)
- III. Optimal control of stochastic hybrid system with jumps: A numerical approximation  
TEMOÇİN B. Z., Weber G.  
JOURNAL OF COMPUTATIONAL AND APPLIED MATHEMATICS, vol.259, pp.443-451, 2014 (SCI-Expanded)
- IV. PRICING AND COMPLETION IN A LEVY MARKET MODEL WITH TEUGEL MARTINGALES  
Okur Y. Y., TEMOÇİN B. Z., HAYFAVİ A.  
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, vol.41, no.5, pp.767-783, 2012 (SCI-Expanded)

### Articles Published in Other Journals

- I. Estimation of earthquake insurance Premium rates Turkish catastrophe insurance pool case  
Temoçin B. Z., Kestel A. S.  
AÜÜF Communications: Series A1: Mathematics and Statistics, vol.65, pp.161-173, 2016 (Peer-Reviewed Journal)

### Metrics

Publication: 5

Citation (WoS): 52

Citation (Scopus): 64

H-Index (WoS): 3

H-Index (Scopus): 3

### Non Academic Experience

Ankara Üniversitesi