

Personal Information

Email: ondercivelek@ktu.edu.tr

Web: <https://avesis.ktu.edu.tr/ondercivelek>

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Combating electricity theft in smart grids: accurate location identification using machine learning and the fast Walsh-Hadamard transform**
CİVELEK Ö., GÖRMÜŞ S., OKUMUŞ H. İ., Yilmaz H.
ELECTRICAL ENGINEERING, 2024 (SCI-Expanded)
- II. **Detection and classification of unauthorized use of irrigation motors in agricultural irrigation**
CİVELEK Ö., Gormus S., Okumus H. İ., Kederoglu O. G.
TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, vol.32, no.4, pp.605-622, 2024 (SCI-Expanded)

Papers Published in Refereed Scientific Meetings

- I. **PID Parameter Optimization By Using Ant Colony And Cuckoo Algorithms For Boost**
CİVELEK Ö., TÜYSÜZ M., AYAS M. Ş.
4th International Symposium on Innovative Approaches in Engineering and Natural Sciences, Samsun, Turkey, 22 - 24 November 2019, pp.246-252
- II. **A Segmentation Method for Asphalt Quality Analysis**
CİVELEK Ö., ÖZTÜRK M., Kutuk T., Kutuk S.
26th IEEE Signal Processing and Communications Applications Conference (SIU), İzmir, Turkey, 2 - 05 May 2018
- III. **An Automatic System for Segmentation of Aggregate and Bitumen in Asphalt Concrete Images**
ÖZTÜRK M., CİVELEK Ö.
5th International Conference on Advanced Technology & Sciences (ICAT'17), İstanbul, Turkey, 9 - 12 May 2017, pp.612-614

Metrics

Publication: 5