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Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty of Engineering, Department of Electrical and Electronics Engineering, 2019 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **MDP based real time restoration for earthquake damaged active distribution systems**
Arpali O. Y., Yilmaz U. C., GÜLDÜR ERKAL B., AYDIN GÖL E., GÖL M.
Electric Power Systems Research, vol.218, 2023 (SCI-Expanded)
- II. **A Computationally Efficient Topology Identifiability Analysis of Distribution Systems**
Eser F., Yilmaz U. C., Dursun E., Cinalioglu M. C., Göl M.
Electric Power Systems Research, vol.208, 2022 (SCI-Expanded)
- III. **A Model Predictive Control for Microgrids Considering Battery Aging**
Yilmaz U. C., SEZGİN M. E., GÖL M.
JOURNAL OF MODERN POWER SYSTEMS AND CLEAN ENERGY, vol.8, no.2, pp.296-304, 2020 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **MDP based Decision Support for Earthquake Damaged Distribution System Restoration**
ARPALI O. Y., YILMAZ U. C., AYDIN GÖL E., GÜLDÜR ERKAL B., GÖL M.
IEEE-PES General Meeting, 2 - 06 August 2020
- II. **MDP based Decision Support for Earthquake Damaged Distribution System Restoration**
Arpali O. Y., Yilmaz U. C., Gol E. A., Erkal B. G., GÖL M.
IEEE-Power-and-Energy-Society General Meeting (PESGM), ELECTR NETWORK, 3 - 06 August 2020

Metrics

Publication: 5

Citation (WoS): 23

Citation (Scopus): 31

H-Index (WoS): 3

H-Index (Scopus): 3