

Res. Asst. KEMAL PARLAKTUNA

Personal Information

Email: kemalp@metu.edu.tr

Web: <https://avesis.metu.edu.tr/e209434>

International Researcher IDs

ORCID: 0000-0002-6014-3244

Yoksis Researcher ID: 367001

Education Information

Postgraduate, Middle East Technical University, Faculty of Engineering, Department of Electrical and Electronics Engineering, Turkey 2020 - Continues

Undergraduate, Middle East Technical University, Faculty of Engineering, Department of Electrical and Electronics Engineering, Turkey 2014 - 2020

Research Areas

Electrical and Electronics Engineering, Energy, Engineering and Technology

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **WLAV state estimation based topology error detection and identification in distribution networks with limited number of measurements**

PARLAKTUNA K., Dursun E., GÖL M.

Electric Power Systems Research, vol.232, 2024 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Improved Situational Awareness for Power Distribution Systems Based on WLAV Estimator and Direct Load Flow Solution**

PARLAKTUNA K., Dursun E., Cinalioglu M. C., GÖL M.

57th International Universities Power Engineering Conference: Big Data and Smart Grids, UPEC 2022, İstanbul, Turkey, 30 August - 02 September 2022

Metrics

Publication: 2