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Academic Titles / Tasks

Research Assistant, Karadeniz Technical University, Fen Bilimleri Enstitüsü, -, 2015 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Analysis of hybrid AC/DC transmission system: A Turkey case study**
KARACA E., NUROĞLU F. M.
IET GENERATION TRANSMISSION & DISTRIBUTION, no.18, pp.3017-3028, 2024 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Conversion of single circuit AC transmission lines to bipolar DC**
KARACA E., NUROĞLU F. M.
6th IEEE Global Power, Energy and Communication Conference, GPECOM 2024, Budapest, Hungary, 4 - 07 June 2024, pp.322-327
- II. **HVDC Modelling of Electricity Transmission System and Analysis of Load Flow in DigSilent PowerFactory**
KARACA E., NUROĞLU F. M.
International Conference on Engineering Technology and Applied Sciences, Afyon, Turkey, 21 - 22 April 2016, pp.594-596

Metrics

Publication: 5