No Onur Hakkı Eyüboğlu

Personal Information

Email: eyubogluo@itu.edu.tr
Web: https://avesis.itu.edu.tr/eyubogluo
Address: İTÜ Elektrik Mühendisliği Bölümü, 34469, Maslak, İstanbul

International Researcher IDs
ScholarID: j1mxizYAAAAJ
ORCID: 0000-0003-4641-4172
ScopusID: 57218602517
Yoksis Researcher ID: 324989

Education Information

Doctorate, Istanbul Technical University, Elektrik-Elektronik, Elektrik Mühendisliği, Turkey 2021 - Continues
Postgraduate, Istanbul Technical University, Elektrik-Elektronik, Elektrik Mühendisliği, Turkey 2019 - 2021
Undergraduate, Istanbul Technical University, Elektrik-Elektronik, Elektrik Mühendisliği, Turkey 2015 - 2019

Research Areas

Electric Power Transmission, Distribution and Protection

Academic Titles / Tasks

Research Assistant, Istanbul Technical University, Elektrik-Elektronik, Elektrik Mühendisliği, 2019 - 2023

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Monte Carlo simulation of electric vehicle loads respect to return home from work and impacts to the low voltage side of distribution network**
Polat O., Eyüboğlu O. H., Gül Ö.
ELECTRICAL ENGINEERING, vol.103, no.1, pp.439-445, 2021 (SCI-Expanded)

Articles Published in Other Journals

I. **Optimal allocation of multiple distributed generations including uncertainties in distribution networks by k-means clustering and particle swarm optimization algorithms**
Eyüboğlu O. H., Gül Ö.
Renewable Energy and Power Quality Journal, vol.19, pp.79-84, 2021 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

I. **Energy Management between Zones of Smart Multi-Microgrid System with Renewable Generation to Increase Grid Resilience**
Dirmilli B., Eyüboğlu O. H., Gül Ö.
4th IEEE Global Power, Energy and Communication Conference, GPECOM 2022, Cappadocia, Turkey, 14 - 17 June 2022, pp.256-261

II. **Series Resonance Type Fault Current Limiter for Fault Current Limitation and Voltage Sag Mitigation in Electrical Distribution Network**
EYÜBOĞLU O. H., DİNDAR B., GÜL Ö.
2020 2nd Global Power, Energy and Communication Conference (GPECOM), Izmir, Turkey, 20 - 23 October 2020

III. **Risk Assessment by Using Failure Modes and Effects Analysis (FMEA) Based on Power Transformer Aging for Maintenance and Replacement Decision**
EYÜBOĞLU O. H., DİNDAR B., GÜL Ö.
2020 2nd Global Power, Energy and Communication Conference (GPECOM), Izmir, Turkey, 20 - 23 October 2020

Metrics

Publication: 5
Citation (WoS): 4
Citation (Scopus): 25
H-Index (WoS): 1
H-Index (Scopus): 2