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International Researcher IDs

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Education Information

Doctorate, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Elektronik Mühendisliği (Dr), Turkey 2014 - Continues

Postgraduate, Istanbul Technical University, Bilişim Enstitüsü, İletişim Sistemleri Anabilim Dalı, Turkey 2012 - 2014

Undergraduate, Bursa Uludağ University, MÜHENDİSLİK FAKÜLTESİ, Elektrik-Elektronik Mühendisliği Bölümü, Turkey 2008 - 2012

Research Areas

Engineering and Technology

Academic Titles / Tasks

Research Assistant, Bursa Uludağ University, MÜHENDİSLİK FAKÜLTESİ, ELEKTRİK-ELEKTRONİK MÜHENDİSLİĞİ, 2014 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- Capacity Analysis of Channel Inversion Using Space-Time Block Coding with Transmit Power Control**
ERDEM N., ERTAŞ T.
ELEKTRONIKA IR ELEKTROTECHNIKA, vol.28, no.2, pp.78-84, 2022 (SCI-Expanded)

Articles Published in Other Journals

- Comparison of the evolutionary algorithm's performances on power flow analysis**
KUYU Y. Ç., ERDEM N., VATANSEVER F., YILMAZ G.
PAMUKKALE UNIVERSITY JOURNAL OF ENGINEERING SCIENCES-PAMUKKALE UNIVERSİTESİ MUHENDİSLİK BİLİMLERİ DERGİSİ, vol.24, no.2, pp.167-172, 2018 (ESCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **Solving Economic Load Dispatch Problem Using Vortex Search Algorithm**
KUYU Y. Ç., ERDEM N.
10th International Conference on Electrical and Electronics Engineering, 30 November - 02 December 2017
- II. **Hemorrhagic Brain Strokes Detection via Microwave Surface Impedance Method**
AKDUMAN İ., ERDEM N., güren o.
PIERS 2017, 19 - 22 November 2017
- III. **Solving Economic Load Dispatch Problem Using Vortex Search Algorithm**
KUYU Y. Ç., ERDEM N.
10th International Conference on Electrical and Electronics Engineering (ELECO), Bursa, Turkey, 30 November - 02 December 2017, pp.76-80

Metrics

Publication: 5

Citation (WoS): 2

H-Index (WoS): 1