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Education Information

Postgraduate, Istanbul Technical University, Elektrik-Elektronik, Elektronik Ve Haberleşme Mühendisliği, Turkey 2021 - Continues
Undergraduate, Istanbul Technical University, Elektrik-Elektronik, Elektronik Ve Haberleşme Mühendisliği, Turkey 2017 - 2021

Research Areas

Electrical and Electronics Engineering, Electronic, Engineering and Technology

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **An Energy Consumption Model for SRAM-Based In-Memory-Computing Architectures**
AKGÜL B., Karalar T. C.
Electronics (Switzerland), vol.13, no.6, 2024 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **An Activity Factor List for Energy Consumption of SRAM-based CIM Architectures**
Akgül B., Karalar T. C.
30th IEEE International Conference on Electronics, Circuits and Systems, ICECS 2023, İstanbul, Turkey, 4 - 07 December 2023

Metrics

Publication: 2