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International Researcher IDs

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Education Information

Doctorate, Inonu University, Fen Bilimleri Enstitüsü, Devreler Ve Sistemler Anabilimdalı , Turkey 2020 - Continues

Research Areas

Electrical and Electronics Engineering, Engineering and Technology

Academic Titles / Tasks

Research Assistant, Inonu University, Mühendislik Fakültesi, Elektrik Elektronik Mühendisliği , 2019 - Continues

Articles Published in Other Journals

- I. **Effects of Memristor on Oscillator and Regulator Circuits**
Gürsul S., HAMAMCI S. E.
Electrica, vol.23, no.1, pp.129-136, 2023 (Peer-Reviewed Journal)
- II. **Investigation of Power Consumption Effect of Various Memristor Emulators on a Logic Gate**
Gürsul S., Hamamcı S. E.
European Journal of Technic, vol.11, no.2, pp.200-208, 2021 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Performance Comparison of Various Memristor Emulators on a Phase Shifting Oscillator Circuit**
Gürsul S., Hamamcı S. E.
7th Int. Conf. on Electrical and Electronics Engineering (ICEEE), Antalya, Turkey, 14 - 16 April 2020
- II. **Comparison of Different Memristor Emulators on Low-Pass Filter Circuit**
Gürsul S., Hamamcı S. E.
ISMSIT 2019 3rd International Symposium on Multidisciplinary Studies and Innovative Technologies, Ankara, Turkey, 11 - 13 October 2019
- III. **Farklı memristor emulatorlerinin alçak geçiren filtre devresinde karşılaştırılması**
GÜRSUL S.
İSMSİT, Ankara, Turkey, 11 - 13 October 2019, vol.261, no.261, pp.1-4

Supported Projects

HAMAMCI S. E., GÜRSUL S., DAHROUJ F., Project Supported by Higher Education Institutions, Farklı Memristör Emülatörlerinin Elektronik Devreler Üzerindeki Etkilerinin İncelenmesi, 2019 - 2020

Metrics

Publication: 5