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Doctorate, Cukurova University, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği, Turkey 2016 - 2020
Postgraduate, Polytechnic Institute of New York, Electrical and Computer Engineering, Electrical and Computer Engineering, United States Of America 2009 - 2011

Foreign Languages

English, C1 Advanced

Research Areas

Engineering and Technology

Academic Titles / Tasks

Assistant Professor, Cukurova University, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği, 2021 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Reconfiguration of 123-bus unbalanced power distribution network analysis by considering minimization of current & voltage unbalanced indexes and power loss**
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IV. **A Review of Self-Seeded RSOA Based on WDM PON**
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I. **Renksiz Kaynağın Pasif Optik Ağ Sisteminde Veri Silme Analizi**
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II. **DALGA BOYU BÖLMELİ ÇOĞULLAMALI PASİF OPTİK AĞLARDA FARKLI MODÜLASYON TEKNİKLERİNİN KARŞILAŞTIRILMASI**
NACAR ÇIKAN N., ŞEKER M.
in: MÜHENDİSLİK VE MİMARLIK BİLİMLERİ Teori, Güncel Araştırmalar ve Yeni Eğilimler-2, , Editor, IVPE, Cetinje, pp.115-132, 2020

Refereed Congress / Symposium Publications in Proceedings

I. **Low Cost and Colorless Solution for WDM PON Systems**
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V. **4 bit Flash Analog to Digital Converter**
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VI. **A Review of Emerging Optical Access Solutions for Broadband Access**
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VII. **HYBRID TYPE OF PHOTONIC ANALOG TODIGITAL CONVERTERS**
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IX. **ANALOG DİJİTAL ÇEVİRİCİLERİN PERFORMANS BELİRLEYİCİPARAMETRELERİ**
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Citation (WoS): 17
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