

Res. Asst. LÜTFİYE BÜŞRA YÜREKLİ

Personal Information

Office Phone: [+90 262 303 3388](tel:+902623033388)

Email: lutfiye.yurekli@kocaeli.edu.tr

Web: <https://avesis.kocaeli.edu.tr/lutfiye.yurekli>

International Researcher IDs

ORCID: 0000-0002-1794-314X

Yoksis Researcher ID: 340454

Education Information

Doctorate, Kocaeli University, Fen Bilimleri Enstitüsü, Turkey 2022 - Continues

Postgraduate, Kocaeli University, Fen Bilimleri Enstitüsü, Turkey 2019 - 2022

Undergraduate, Kocaeli University, Mühendislik Fakültesi, Elektronik ve Haberleşme Mühendisliği, Turkey 2013 - 2018

Research Areas

Printed Circuits, Thin Film, Thick Film and Hybrid ICs, Circuit Theory, Electronic Circuits, Semiconducting Materials and Devices

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A TIQ based 6-bit 8 Gs/s time interleaved ADC design**
TANGEL A., YÜREKLİ L. B., AYTAR O.
ANALOG INTEGRATED CIRCUITS AND SIGNAL PROCESSING, vol.113, no.2, pp.211-221, 2022 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **A TIQ Based 6-Bit Two-Channel Time Interleaved ADC Design**
YÜREKLİ L. B., TANGEL A.
ELECO 2021, Bursa, Turkey, 25 November 2021
- II. **130nm CMOS Teknolojide 2 Kanallı Zaman ayrışmalı ADC tasarımı**
Yürekli L. B., Akdere E. C., Tangel A.
ELECO-2018, Bursa, Turkey, 30 November - 01 December 2018, pp.242-248

Metrics

Publication: 3

Citation (Scopus): 1

H-Index (Scopus): 1