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Personal Information

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International Researcher IDs

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Education Information

Doctorate, Erciyes University, Fen Bilimleri Enstitüsü, Elektrik-Elektronik Mühendisliği (Dr), Turkey 2011 - 2018

Postgraduate, Erciyes University, Fen Bilimleri Enstitüsü, Elektrik-Elektronik Mühendisliği (YI) (Tezli), Turkey 2009 - 2011

Undergraduate, Erciyes University, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği Bölümü, Turkey 2005 - 2009

Research Areas

Electrical and Electronics Engineering

Academic Titles / Tasks

Assistant Professor, Yozgat Bozok University, Faculty of Engineering-Architecture, Elektrik-Elektronik Mühendisliği, 2018 - Continues

Lecturer, Yozgat Bozok University, Faculty of Engineering-Architecture, Elektrik-Elektronik Mühendisliği, 2011 - 2018

Academic and Administrative Experience

Yozgat Bozok University, 2016 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The design and implementation of a 16 bit floating point arithmetic unit using BZK.SAU.FPGA microcomputer assembly language**
Oztekin H., KIŞIOĞLU H., GÜLBAĞ A., Temurtas F.
COMPUTER APPLICATIONS IN ENGINEERING EDUCATION, vol.30, no.6, pp.1833-1856, 2022 (SCI-Expanded)
- II. **Closed-form design equations for asymmetric coplanar strip line with an infinitely wide strip**
YILDIZ C., KIŞIOĞLU H., ÖZTÜRK C.
ELECTROMAGNETICS, vol.37, no.6, pp.411-421, 2017 (SCI-Expanded)
- III. **Very simple synthesis formulas for microcoplanar striplines**
Yildiz C., Kisioglu H.
MICROWAVE AND OPTICAL TECHNOLOGY LETTERS, vol.55, no.3, pp.615-619, 2013 (SCI-Expanded)

Articles Published in Other Journals

- I. **QUASI-STATIC ANALYSIS MODELS FOR DIELECTRIC BASE SUPPORTED COPLANAR WAVEGUIDES IMPROVED BY GENETIC PROGRAMMING**
KİŞİOĞLU H., YILDIZ C.
KSÜ Mühendislik Bilimleri Dergisi, vol.25, no.2, pp.138-144, 2022 (Peer-Reviewed Journal)
- II. **VERY SIMPLE AND ACCURATE COMPUTER-AIDED-DESIGN (CAD) MODELS DEVELOPED BY GENETIC PROGRAMMING FOR THE QUASI-STATIC ANALYSIS OF UNSHIELDED SUSPENDED AND INVERTED MICROSTRIP LINES**
YILDIZ C., KİŞİOĞLU H.
ISTANBUL UNIVERSITY-JOURNAL OF ELECTRICAL AND ELECTRONICS ENGINEERING, vol.17, no.2, 2017 (ESCI)

Papers Published in Refereed Scientific Meetings

- I. **New synthesis models for the coplanar waveguide with a finite width ground plane (Sonlu Genislikte Toprak Düzlemine Sahip Es Düzlemlı Dalga Kilavuzu için Yeni Sentez Modelleri)**
KİŞİOĞLU H., YILDIZ C.
2016 National Conference on Electrical, Electronics and Biomedical Engineering (ELECO), Bursa, Turkey, 1 - 03
December 2016, pp.558-561

Metrics

Publication: 6

Citation (WoS): 1

Citation (Scopus): 2

H-Index (WoS): 1

H-Index (Scopus): 1