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Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAH-3970-2021

Yoksis Researcher ID: 317948



Education Information

Doctorate, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Turkey 2023 - Continues

Postgraduate, Bursa Uludağ University, MÜHENDİSLİK FAKÜLTESİ, ELEKTRİK-ELEKTRONİK MÜHENDİSLİĞİ, Turkey 2020 - 2023

Undergraduate, Bursa Uludağ University, MÜHENDİSLİK FAKÜLTESİ, ELEKTRİK-ELEKTRONİK MÜHENDİSLİĞİ, Turkey 2014 - 2019

Foreign Languages

German, A1 Beginner

English, B2 Upper Intermediate

Dissertations

Postgraduate, Mikrodalga frekansında elektromanyetik soğurucu tasarımı ve optimizasyonu, Bursa Uludağ University, MÜHENDİSLİK FAKÜLTESİ, ELEKTRİK-ELEKTRONİK MÜHENDİSLİĞİ, 2022

Research Areas

Electrical and Electronics Engineering, Electromagnetic, Electromagnetic Environment and Interaction, Electromagnetic Waves, Antennas and Propagation

Academic Titles / Tasks

Research Assistant, Bursa Uludağ University, MÜHENDİSLİK FAKÜLTESİ, ELEKTRİK-ELEKTRONİK MÜHENDİSLİĞİ, 2020 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

1. Optimization of Multilayer Absorbers Using the Bald Eagle Optimization Algorithm

Kankılıç S., Karpaz E.

APPLIED SCIENCES, vol.13, no.13, pp.1-17, 2023 (SCI-Expanded)

Articles Published in Other Journals

- I. **Yapay Sinir Ağları İle Çeyrek Daire Yarıkli Mikroşerit Yama Antenin Rezonans Frekansının Belirlenmesi**

Bayram M. C., Güzelbakan S., Karpaz E.

Avrupa Bilim ve Teknoloji Dergisi, no.32, pp.716-720, 2021 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **MULTILAYER ABSORBER DESIGN USING THE BALD EAGLE SEARCH OPTIMIZATION ALGORITHM IN THE 19-37GHz FREQUENCY BAND**

KANKILIÇ S., KARPAT E.

ASES INTERNATIONAL BANDIRMA SCIENTIFIC STUDIES CONFERENCE, 29 October 2023

- II. **MİKRODALGA FREKANS BANDINDA ELEKTROMANYETİK SOĞURUCU TASARIMI VE OPTİMİZASYONU**

Kankılıç S., Karpaz E.

2.INTERNATIONAL MARMARA SCIENTIFIC RESEARCH AND INNOVATION CONGRESS, İstanbul, Turkey, 19 April 2022

Metrics

Publication: 4