

Res. Asst. SEDA HABERGÖTÜREN ATEŞ

Personal Information

Email: sedahabergoturen@gazi.edu.tr

Web: <https://avesis.gazi.edu.tr/sedahabergoturen>

International Researcher IDs

ScholarID: gdHgT24AAAAJ

ORCID: 0000-0001-9609-124X

Yoksis Researcher ID: 220992

Education Information

Postgraduate, Gazi University, Fen Bilimleri Enstitüsü, Elektrik-Elektronik Mühendisliği (YL) (Tezli), Turkey 2015 - 2018

Undergraduate, Gazi University, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği Bölümü, Turkey 2009 - 2013

Foreign Languages

English, C2 Mastery

Dissertations

Postgraduate, Apollonius çemberleriyle frekans seçici yüzey uygulamaları, Gazi University, Fen Bilimleri Enstitüsü, Elektrik-Elektronik Mühendisliği (YL) (Tezli), 2018

Research Areas

Electromagnetic Waves, Antennas and Propagation

Academic Titles / Tasks

Research Assistant, Gazi University, Mühendislik Fakültesi, Elektrik - Elektronik Mühendisliği, 2015 - Continues

Research Assistant, Recep Tayyip Erdogan University, Mühendislik Fakültesi, Elektrik Ve Elektronik Mühendisliği Bölümü, 2014 - 2015

Articles Published in Other Journals

- I. **Particle Swarm Optimization Based Design of a Terahertz Antenna with a Modified Photonic Band Gap Substrate for 6G Future Wireless Communications**
OKAN T., HABERGÖTÜREN ATEŞ S., AKÇAM N.
ENGINEERING SCIENCES, vol.12, no.2, pp.367-375, 2023 (Peer-Reviewed Journal)
- II. **Biyomedikal uygulamaları için vücut içi geniş bantlı İD-EDDK beslemeli SBT bant anten analizi**
Habergötüren Ateş S., Okan T., Akçam N.

Refereed Congress / Symposium Publications in Proceedings

- I. **Çift Bantlı Bıçak Antenin Bant Genişliği ve Kazanç Artırma Modifikasyonları**
Okan T., Habergötüren Ateş S., Akçam N.
ELECO 2022 ELEKTRİK-ELEKTRONİK ve BİYOMEDİKAL MÜHENDİSLİĞİ KONFERANSI, Bursa, Turkey, 24 - 26 November 2022, pp.1-4
- II. **Bandwidth and Gain Enhancement using FSS on CPW-fed Rectangular Patch Antenna for 5G mm-Wave Applications**
HABERGÖTÜREN ATEŞ S., AKÇAM N., OKAN T.
2022 International Congress on Human-Computer Interaction, Optimization and Robotic Applications (HORA), Ankara, Turkey, 9 - 11 June 2022
- III. **Design of novel life-flower shaped phased array antenna for 5G mm-wave communications**
HABERGÖTÜREN ATEŞ S., AKÇAM N.
2021 5th International Symposium on Multidisciplinary Studies and Innovative Technologies (ISMSIT), Ankara, Turkey, 21 October 2021
- IV. **WLAN Uygulamaları için İkili Bant Durdurucu Minyatürize Frekans Seçici Yüzey Tasarımı**
HABERGÖTÜREN ATEŞ S., AKSOY E.
9. URSI-Türkiye Kongresi (URSI'2018), Turkey, 6 - 08 September 2018
- V. **Analysis of apollonius circles fractals as frequency selective surface**
HABERGÖTÜREN ATEŞ S., Kuzu S., AKSOY E., AKÇAM N.
2017 18th International Symposium on Electromagnetic Fields in Mechatronics, Electrical and Electronic Engineering (ISEF), 14 - 16 September 2017
- VI. **A Dual-Band Frequency Selective Surface Structure with Stable Performance for Oblique Incidence**
Karahana M., Yavuz Y., Ates S., AKSOY E.
10th International Conference on Electrical and Electronics Engineering (ELECO), Bursa, Turkey, 30 November - 02 December 2017, pp.1096-1098
- VII. **An FSS Structure Based on Apollonius Circles with Stable Resonance Frequency for WLAN Applications**
Ates S., Karahana M., Yavuz Y., Kuzu S., AKSOY E.
10th International Conference on Electrical and Electronics Engineering (ELECO), Bursa, Turkey, 30 November - 02 December 2017, pp.1396-1398

Metrics

Publication: 9

Citation (WoS): 1

Citation (Scopus): 2

H-Index (WoS): 1

H-Index (Scopus): 1

Scholarships

2250-Lisansüstü Bursları Performans Programı 2024/1, TUBİTAK, 2023 - 2024