

Asst. Prof. Gökhan ÖZTÜRK

Personal Information

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Education Information

Doctorate, Atatürk Üniversitesi, Fen Bilimleri Enstitüsü, Elektrik Elektronik Mühendisliği Anabilim Dalı, Turkey 2014 - 2018

Post Graduate, Atatürk Üniversitesi, Fen Bilimleri Enstitüsü, Elektrik Elektronik Mühendisliği Anabilim Dalı, Turkey 2011 - 2014

Under Graduate, Fırat Üniversitesi, Mühendislik Fakültesi, Elektrik Elektronik Mühendisliği Bölümü, Turkey 2004 - 2009

Dissertations

Doctorate, Homojen ve homojen olmayan bianizotropik metamalzemelerin elektromanyetik özelliklerinin incelenmesi / Investigation of electromagnetic properties of homogeneous and inhomogeneous bianisotropic metamaterials, Atatürk Üniversitesi, Fen Bilimleri Enstitüsü, Elektrik Elektronik Mühendisliği Anabilim Dalı, 2018

Post Graduate, Düzlemsel ortamlarda elektromanyetik dalgaların yayılımının FDTD ile analizi / Propagation analysis of electromagnetic waves by FDTD in the planar medium, Atatürk Üniversitesi, Fen Bilimleri Enstitüsü, Elektrik Elektronik Mühendisliği Anabilim Dalı, 2014

Research Areas

Electrical and Electronics Engineering, Electromagnetic, Wave Propagation and Remote Sensing, Electric and Magnetic Fields, Electromagnetic Band Spacing Structures, Electromagnetic Environment and Interaction, Electromagnetic Waves, Antennas and Propagation, Electromagnetic Metrology, Passive Microwave Circuits, Planar Buildings, Semi-Stable Analysis, Engineering and Technology

Academic Titles / Tasks

Assistant Professor, Ataturk University, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği, 2018 - Continues

Research Assistant, Ataturk University, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği, 2012 - 2018

Research Assistant, Kafkas University, Faculty Of Engineering And Architecture, Department Of Electrical And Electronics Engineering, 2012 - 2018

Research Assistant, Iğdir University, Faculty Of Engineering, Department Of Electrical And Electronics Engineering, 2010 - 2012

Professional Experience

Head of Department, Atatürk Üniversitesi, Elektromanyetik Alanlar Ve Mikrodalga Tekniği, 2019 - Continues

Deputy Head of Department, Atatürk Üniversitesi, Mühendislik Fakültesi, 2019 - Continues

Courses

ANALOG DEVRE LABARATUVARI, Under Graduate, 2018 - 2019

ELEKTROMANYETİK DALGA TEORİSİ, Under Graduate, 2018 - 2019
MİKRODALGA TEKNİĞİ, Under Graduate, 2018 - 2019
ELEKTROMANYETİKTE NÜMERİK METODLAR : FDTD METODU, Post Graduate, 2018 - 2019
EEM SEÇ. TAS., Under Graduate, 2018 - 2019
BİLİM EĞİTİM VE ETİK, Post Graduate, 2018 - 2019
BİTİRME PROJESİ, Under Graduate, 2018 - 2019
ELEKTROMANYETİK ALAN TEORİSİ, Under Graduate, 2018 - 2019
DEVRE ANALİZİ , Under Graduate, 2018 - 2019

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **Determination of Effective Constitutive Parameters of Inhomogeneous Metamaterials With Bianisotropy**
HASAR U. C. , BULDU G., KAYA Y., ÖZTÜRK G.
IEEE TRANSACTIONS ON MICROWAVE THEORY AND TECHNIQUES, vol.66, pp.3734-3744, 2018 (Journal Indexed in SCI)
- **Note: Parameter extraction of samples without the direct application of the passivity principle from reference-plane-invariant measurements**
Hasar U. C. , ÖZTÜRK G.
REVIEW OF SCIENTIFIC INSTRUMENTS, vol.89, 2018 (Journal Indexed in SCI)

Book & Book Chapters

- **in: Elektrik ve Metal İşlerinde İSG**
ÖZTÜRK G.
Elektrik Enerjisinin Tehlikeleri ve Riskleri, Çorapsız, M.F., Editor, Atatürk Üniversitesi Açık Öğretim Fakültesi, Erzurum, pp.1-3, 2019
- **in: Elektrik ve Metal İşlerinde İSG**
ÖZTÜRK G.
Elektrik İç Tesislerinde Güvenlik ve Patlayıcı Ortamlar, Çorapsız, F., Editor, Atatürk Üniversitesi Açık Öğretim Fakültesi, Erzurum, pp.1-2, 2019

Refereed Congress / Symposium Publications in Proceedings

- **Determination of Negative Constitutive Parameters Based on a Square Split Ring Resonator Left Handed Metamaterial Using Waveguide**
KAYA Y., ÖZTÜRK G., HASAR U. C. , ERTUĞRUL M.
ISASE2018, 26 - 28 November 2018
- **Application Areas of CST in Microwave Engineering**
KAYA Y., ÖZTÜRK G., hasar u. c. , ERTUĞRUL M.
2nd International Conference on Advanced Engineering Technologies (ICADET2017), Bayburt, Turkey, 21 - 23 September 2017, pp.1353
- **Application Areas of CST in Microwave Engineering**
KAYA Y., ÖZTÜRK G., hasar u. c. , ERTUĞRUL M.
2nd International Conference on Advanced Engineering Technologies (ICADET2017), Bayburt, Turkey, 21 - 23 September 2017, pp.1353

Supported Projects

ÖZTÜRK G., TUBITAK Project, Radar Kesit Alanı Azaltma İçin Yeni Bir Ultra Geniş Bantlı Hibrit Mikrodalga Soğurucu Fabrikasyonu Ve Analizi,, 2019 - Continues

Citations

Total Citations (WOS):2

h-index (WOS):1