

Res. Asst. GÖKTÜRK ÖZTÜRK

Personal Information

Office Phone: [+90 464 223 7518](tel:+904642237518) Extension: 1264

Email: gokturk.ozturk@erdogan.edu.tr

Web: <https://avesis.erdogan.edu.tr/gokturk.ozturk>

Address: Recep Tayyip Erdoğan Üniversitesi, Mühendislik ve Mimarlık Fakültesi, Enerji Sistemleri Mühendisliği Bölümü, Zihni Derin Yerleşkesi – Fener Mahallesi 53100 Merkez/RİZE

International Researcher IDs

ORCID: 0000-0003-3529-6393

Yoksis Researcher ID: 235685

Education Information

Doctorate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Electrical and Electronics Engineering, Turkey 2017 - Continues

Postgraduate, Ondokuz Mayıs University, Lisansüstü Eğitim Enstitüsü, Elektrik-Elektronik Mühendisliği Anabilim Dalı, Turkey 2014 - 2017

Undergraduate, Karadeniz Technical University, Mühendislik Fakültesi, Electrical and Electronics Engineering, Turkey 2006 - 2014

Research Areas

Electrical and Electronics Engineering, Energy, Power Electronics

Academic Titles / Tasks

Research Assistant, Recep Tayyip Erdogan University, Mühendislik Fakültesi, Enerji Sistemleri Mühendisliği Bölümü, 2015 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Effects of Na doping on CdS thin films and n-CdS/p-Si solar cells via chemical bath deposition method**

NEVRUZOĞLU V., Tomakin M., Keskenler E. F., Öztürk G.

JOURNAL OF CERAMIC PROCESSING RESEARCH, vol.18, no.7, pp.494-500, 2017 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **The Growth of Silver Based Illuminated Layer for Solar Cells with Novel Method**

NEVRUZOĞLU V., Aktepe S., ÖZTÜRK G., BAL ALTUNTAŞ D., TOMAKİN M.

XI International Conference on Amorphous and Microcrystalline Semiconductors, St Petersburg, Russia, 19 - 21 November 2018, pp.239

II. Simulation of Single Phase Matrix Converter as DC-DC and DC-AC Converters

ÖZTÜRK G., ÖNBİLGİN G.

4th World Congress on Electrical Engineering and Computer Systems and Science, Madrid, Spain, 21 - 23 August 2018

III. Na Doped n CdS p Si Solar Cell

ÖZTÜRK G., NEVRUZOĞLU V., KESKENLER E. F., TOMAKIN M.

International Physics Conference at the Anatolian Peak, 25 - 27 February 2016, pp.69

IV. Deposition of Te Doped ZnO by Sol gel Method

TURGUT G., Öztürk G., KESKENLER E. F.

International Physics Conference at the Anatolian Peak, 25 - 27 February 2016

V. Au n ZnO p Si Al Heterojunction Diode by Sol gel Method

KESKENLER E. F., Öztürk G., TOMAKIN M., NEVRUZOĞLU V.

International Physics Conference at the Anatolian Peak, 25 - 27 February 2016

Metrics

Publication: 12

Citation (WoS): 7

Citation (Scopus): 7

H-Index (WoS): 1

H-Index (Scopus): 1