

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Kocaeli University, Fen Bilimleri Enstitüsü, Havacılık Bilimi Ve Teknolojileri Anabilim Dalı, Turkey 2022 - Continues

Postgraduate, Kocaeli University, Fen Bilimleri Enstitüsü, Havacılık Bilimi Ve Teknolojileri (YI) (Tezli), Turkey 2019 - 2021

Undergraduate, Suleyman Demirel University, Mühendislik-Mimarlık Fakültesi, Elektronik Ve Haberleşme Mühendisliği Pr., Turkey 2006 - 2010

Foreign Languages

English, B1 Intermediate

Research Areas

Electronic, Composites, Nanomaterials, Aeronautical Engineering

Academic Titles / Tasks

Lecturer, Istanbul Gelisim University, ISTANBUL GELISIM VOCATIONAL SCHOOL, AIRCRAFT TECHNOLOGY, 2018 - Continues

Courses

İnsan Faktörleri, Associate Degree, 2022 - 2023, 2021 - 2022, 2020 - 2021

Dijital Teknikler ve Elektronik Alet Sistemleri, Associate Degree, 2021 - 2022, 2020 - 2021, 2018 - 2019

Temel Elektrik, Associate Degree, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019

Havacılık Dijital Sistemleri I, Undergraduate, 2019 - 2020, 2018 - 2019

Sayısal Elektronik, Associate Degree, 2019 - 2020

Uçak Teknik Resim, Associate Degree, 2019 - 2020

Temel Elektrik ve Elektronik I, Undergraduate, 2019 - 2020, 2018 - 2019

Uçak Elektroniği (Aviyonik), Associate Degree, 2019 - 2020, 2018 - 2019

Kalite Güvencesi ve Standartları, Associate Degree, 2018 - 2019

Temel Elektrik ve Elektronik II, Undergraduate, 2018 - 2019

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Investigation of electrical and electromagnetic properties of quartz fiber reinforced polymer composite material by using modified paints with carbon nanoparticles (graphene/double-walled carbon nanotube)**

Gül N., GENÇ ÖZTOPRAK B.

Journal of Composite Materials, vol.56, no.19, pp.3013-3027, 2022 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Fiber Takviyeli Polimer Kompozitlerde Nanoparçacık Katkısının Temas Açısına Etkisi The Effect of Nanoparticle Doping on Contact Angle in Fiber Reinforced Polymer Composites**

GÜL N., GENÇ ÖZTOPRAK B.

4. International Eurasian Conference on Science, Engineering and Technology, Ankara, Turkey, 14 December 2022, pp.1417-1423

- II. **Investigation of Electromagnetic Properties of Quartz Fiber Reinforced Polymer Composite Material (QFRP)**

GÜL N., GENÇ ÖZTOPRAK B.

AVIATION IN THE XXI-st CENTURY, Kyiv, Ukraine, 28 - 30 September 2022, vol.341, pp.35-39

- III. **INVESTIGATION OF ELECTRICAL PROPERTIES OF FIBER REINFORCED POLYMER (FRP) COMPOSITE MATERIALS**

GÜL N., GENÇ ÖZTOPRAK B.

5. ULUSLARARASI 19 MAYIS YENİLİKÇİ BİLİMSEL YAKLAŞIMLAR KONGRESİ, Samsun, Turkey, 19 May 2021, pp.383-389