

## Res. Asst. ELİF KILINÇ YILDIRIM

### Personal Information

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### International Researcher IDs

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### Education Information

Doctorate, Kocaeli University, Teknoloji Fakültesi, Otomotiv Mühendisliği, Turkey 2023 - Continues

Postgraduate, Gazi University, Fen Bilimleri Enstitüsü, Turkey 2019 - 2023

Undergraduate, Inonu University, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği, Turkey 2013 - 2018

### Foreign Languages

English, B2 Upper Intermediate

### Dissertations

Postgraduate, Active battery balancing system for electric vehicles, Gazi University, Fen Bilimleri Enstitüsü, 2023

### Research Areas

Electrical and Electronics Engineering, Engineering and Technology

### Academic Titles / Tasks

Research Assistant, Kocaeli University, Teknoloji Fakültesi, Otomotiv Mühendisliği, 2022 - Continues

### Articles Published in Other Journals

- Design of a Bi-directional Flyback Converter for Electric Vehicle Battery Active Balancing Systems**  
Şahin F., Kilinc E.  
JOURNAL OF POLYTECHNIC-POLITEKNİK DERGİSİ, vol.25, no.4, pp.1487-1494, 2022 (ESCI)

## **Refereed Congress / Symposium Publications in Proceedings**

### **I. Electromagnetic field pollution measurements and mappings in a university settlement**

Kılınç E., Karadağ T., Abbasov T., Dikmen İ. C.

2018 International Conference on Artificial Intelligence and Data Processing (IDAP), Malatya, Turkey, 28 - 30 September 2018, pp.1-5

## **Metrics**

Publication: 2

Citation (WoS): 2

H-Index (WoS): 1