

## Res. Asst. Ahmet Serdar KOPAR

### Personal Information

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### Education Information

Doctorate, Ataturk University, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği, Turkey 2020 - Continues  
Postgraduate, Erzurum Technical University, Institute Of Science, Elektrik-Elektronik Mühendisliği, Turkey 2017 - 2020  
Undergraduate, Erciyes University, Mühendislik Fakültesi, Elektrik- Elektronik Mühendisliği, Turkey 2011 - 2016

### Foreign Languages

English, B2 Upper Intermediate

### Research Areas

Electrical and Electronics Engineering, Electronic, Printed Circuits, Thin Film, Thick Film and Hybrid ICs, Electronic Circuits, Nanotechnology, Optics and Photonics, Electrochemistry, Engineering and Technology

### Academic and Administrative Experience

Bölüm Kalite Komisyonu Üyesi, Ataturk University, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği, 2023 - Continues

Internship Committee Member, Ataturk University, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği, 2022 - Continues

### Published journal articles indexed by SCI, SSCI, and AHCI

- Photoluminescence enhancement of chemical vapor-deposited MoSe<sub>2</sub> monolayers**  
Kopar A. S., Coşkun A., Çağlar M., Ertuğrul M., Turgut G.  
Journal of Materials Science: Materials in Electronics, vol.35, no.6, 2024 (SCI-Expanded)

### Refereed Congress / Symposium Publications in Proceedings

- Synthesis and characterization of zinc oxide nano-rods**  
Arslan K. Ö., Kopar A. S., Çakmak B., Turgut G.  
4th International symposium on Advanced Materials and Nanotechnology 2020 (iSAMN2020)), Petaling-Jaya, Malaysia, 1 - 03 December 2020, pp.238-241