

## Arş. Gör. ÇAĞLA ÖZGÜR

### Kişisel Bilgiler

İş Telefonu: [+90 312 210 5829](tel:+903122105829)

Fax Telefonu: [+90 312 210 2518](tel:+903122102518)

E-posta: [caglaoz@metu.edu.tr](mailto:caglaoz@metu.edu.tr)

Web: <https://avesis.metu.edu.tr/caglaoz>

### Uluslararası Araştırmacı ID'leri

ScholarID: [ji98lkoAAAAJ](https://scholar.google.com/citations?user=ji98lkoAAAAJ)

ORCID: [0000-0002-6873-2422](https://orcid.org/0000-0002-6873-2422)

Publons / Web Of Science ResearcherID: [GRU-1253-2022](https://publons.com/author/12532022/GRU-1253-2022)

Yoksis Araştırmacı ID: [364278](https://yoksis.metu.edu.tr/364278)

### SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Engineering Oxygen Vacancies in (FeCrCoMnZn)<sub>3</sub>O<sub>4-δ</sub> High Entropy Spinel Oxides Through Altering Fabrication Atmosphere for High-Performance Rechargeable Zinc-Air Batteries**  
Özgür Ç., Erdil T., Geyikci U., Okuyucu C., Lökçü E., Kalay Y. E., Toparlı Ç.  
Global Challenges, cilt.8, sa.1, 2024 (SCI-Expanded)
- II. **Effect of synthesis environment on the electrochemical properties of (FeMnCrCoZn)<sub>3</sub>O<sub>4</sub> high-entropy oxides for Li-ion batteries**  
Bayraktar D. O., LÖKÇÜ E., ÖZGÜR Ç., ERDİL T., TOPARLI Ç.  
INTERNATIONAL JOURNAL OF ENERGY RESEARCH, cilt.46, sa.15, ss.22124-22133, 2022 (SCI-Expanded)

### Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **The Effect of B-site Doping on NdBaCo<sub>a</sub>Fe<sub>2-a</sub>O<sub>6</sub> (a= 1.8, 1.6, 1.4, 1.2) for Enhanced OER/ORR Activity and Rechargeable Zinc- Air Battery Performance**  
ÖZGÜR Ç., TOPARLI Ç.  
7th International Symposium on Materials for Energy Storage and Conversion, Muğla, Türkiye, 17 - 21 Temmuz 2023
- II. **NANO POROUS HIGH ENTROPY OXIDE ELECTROCATALYST FOR HYDROGEN PRODUCTION**  
ÖZGÜR Ç., TOPARLI Ç., ERDİL T., LÖKÇÜ E.  
3rd INTERNATIONAL MATERIALS TECHNOLOGIES AND METALLURGY CONFERENCE-2023, İstanbul, Türkiye, 11 - 13 Ekim 2023
- III. **(Digital Presentation) ORR/OER Activity and Rechargeable Zinc-Air Battery Performance of B Site Doped Double Perovskite NdBaCoXO<sub>5+δ</sub> (X= Fe, Ni, Mn)**  
Özgür Ç., Toparlı Ç.  
ECS Meeting, Vancouver, Kanada, 29 Mayıs - 02 Haziran 2022, cilt.35, ss.1511

### Metrikler

Yayın: 5

Atf (WoS): 6

Atif (Scopus): 7

H-índeks (WoS): 1

H-índeks (Scopus): 1