

## ORKUN GÜLTEPE

### Kişisel Bilgiler

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

- I. **Investigation of structural, optical, surface, electrochemical and corrosion properties of ZnO and AZO nanorod arrays for dye absorption applications**  
Gultepe O., Atay F.  
Optical Materials, cilt.154, 2024 (SCI-Expanded)
- II. **An effective approach for hydrothermal synthesis of ZnO nanorod arrays activated under UV/Vis light: Different supporting ligands for hydrothermal precursor solutions**  
Gultepe O., Atay F., Dikmen Z.  
MATERIALS CHEMISTRY AND PHYSICS, cilt.307, 2023 (SCI-Expanded)
- III. **Hydrothermal synthesis of ZnO nanostructures for environmental applications: the role of different supporting ligands**  
Gultepe O., Atay F., Dikmen Z.  
APPLIED PHYSICS A-MATERIALS SCIENCE & PROCESSING, cilt.129, sa.8, 2023 (SCI-Expanded)
- IV. **Al and B co-doped ZnO samples as an alternative to ITO for transparent electronics applications**  
Gultepe O., Atay F.  
JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS, cilt.33, sa.18, ss.15039-15053, 2022 (SCI-Expanded)
- V. **Structural, optical and surface properties of sol-gel-derived boron-doped ZnO films for photocatalytic applications**  
Atay F., Gultepe O.  
APPLIED PHYSICS A-MATERIALS SCIENCE & PROCESSING, cilt.128, sa.2, 2022 (SCI-Expanded)
- VI. **The effect of Al element on structural, optical, electrical, surface and photocatalytic properties of Sol-gel derived ZnO films**  
Gultepe O., Atay F.  
APPLIED PHYSICS A-MATERIALS SCIENCE & PROCESSING, cilt.128, sa.1, 2022 (SCI-Expanded)
- VII. **The effect of spinning cycle on structural, optical, surface and photocatalytic properties of sol-gel derived ZnO films**  
Atay F., Gultepe O.  
JOURNAL OF SOL-GEL SCIENCE AND TECHNOLOGY, cilt.100, sa.2, ss.299-309, 2021 (SCI-Expanded)

### Bilimsel Hakemlikler

CERAMICS INTERNATIONAL, SCI Kapsamındaki Dergi, Eylül 2024

CERAMICS INTERNATIONAL, SSCI Kapsamındaki Dergi, Eylül 2024

### Metrikler

## **MEU İNDEKİ**

Yayın: 7

Atıf (WoS): 21

Atıf (Scopus): 33

H-İndeks (WoS): 3

H-İndeks (Scopus): 4