

## Asst. Prof. RAMAZAN DEMİR

### Personal Information

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**Address:** Eğitim Fakültesi, Matematik ve Fen Bilimleri Eğitimi Bölümü ÇANAKKALE

### International Researcher IDs

ORCID: 0000-0003-4130-4927

Publons / Web Of Science ResearcherID: AAF-9766-2021

Yoksis Researcher ID: 147735

### Education Information

Doctorate, Anadolu University, Fizik, Turkey 2002 - 2010

Postgraduate, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Fizik, Turkey 1996 - 1999

Undergraduate, Hacettepe University, Eğitim Fakültesi, Fizik Eğitimi, Turkey 1984 - 1988

### Foreign Languages

German, B1 Intermediate

English, B1 Intermediate

### Dissertations

Doctorate, Anadolu University, Fen Bilimleri Enstitüsü, 2010

Postgraduate, Açık Kabuklu Atom ve Moleküller İçin Hartree-Fock Teorisi, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Fizik, 1999

### Research Areas

Physics, Interdisciplinary Physics and Related Science and Technology Areas, Materials Science, Natural Sciences

### Academic Titles / Tasks

Assistant Professor, Canakkale Onsekiz Mart University, Çanakkale Teknik Bilimler Meslek Yüksekokulu, Elektrik ve Enerji, 2018 - Continues

Assistant Professor, Canakkale Onsekiz Mart University, Çanakkale Teknik Bilimler Meslek Yüksekokulu, Elektrik ve Enerji, 2012 - 2018

Research Assistant PhD, Canakkale Onsekiz Mart University, Fen Fakültesi, Fizik, 2010 - 2012

Research Assistant, Anadolu University, Faculty Of Science, Fizik, 2002 - 2010

Research Assistant, Canakkale Onsekiz Mart University, Fen Fakültesi, Fizik, 1996 - 2002

## Jury Memberships

Post Graduate, Fizik Yüksek Lisans Tez Savunması, ÇOMÜ Fen Bilimleri Enstitüsü, May, 2014

Competition, Orta Öğrenim Öğrencileri Fen Proje Yarışması, Orta Öğrenim Öğrencileri Fen Proje Yarışması, April, 2013

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

- I. Comparison of electrical characteristics of zinc oxide and cadmium sulfide films covered with 8-hydroxyquinoline for diode applications  
Demir R., Kaya İ.  
JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS, vol.30, no.7, pp.7103-7109, 2019 (SCI-Expanded)
- II. Humidity properties of Schiff base polymers  
Demir R., Kaya İ.  
OPEN CHEMISTRY, vol.16, no.1, pp.937-943, 2018 (SCI-Expanded)
- III. STRUCTURAL, OPTICAL AND ELECTRICAL PROPERTIES OF NANOCRYSTALLINE CdS THIN FILMS GROWN BY CHEMICAL BATH DEPOSITION METHOD  
DEMİR R., Göde F.  
CHALCOGENIDE LETTERS, vol.12, no.2, pp.43-50, 2015 (SCI-Expanded)
- IV. Electrical Characterization of CdS Nanoparticles for Humidity Sensing Applications  
DEMİR R., OKUR S., Seker M.  
INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH, vol.51, no.8, pp.3309-3313, 2012 (SCI-Expanded)
- V. Humidity Sensing Properties of CdS Nanoparticles Synthesized by Chemical Bath Deposition Method  
Demir R., Okur S., Seker M., ZOR M.  
INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH, vol.50, no.9, pp.5606-5610, 2011 (SCI-Expanded)

## Articles Published in Other Journals

- I. Preparation and Characterization of Polycrystalline CdS Thin Films Deposited by Chemical Bath Deposition  
DEMİR R., GÖDE F.  
MATERIALS FOCUS, vol.7, no.3, pp.351-355, 2018 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. The effect of nanoparticle size on the structural, optical and electrical properties of indium sulfide thin films  
DEMİR R., GÖDE F., GÜNERİ E., EMEN F. M.  
6th International conference on materials science and nanotechnology for next generation (MSNG2019), Niğde, Turkey, 16 October 2019
- II. Humidity properties of Schiff base polymers  
DEMİR R., KAYA İ.  
4th INTERNATIONAL CONFERENCE ON COMPUTATIONALAND EXPERIMENTAL SCIENCEAND ENGINEERING(ICCESEN-2017), 4 - 08 October 2017
- III. Electrical characteristics of ZnO and CdS films covered with 8-Hydroxyquinoline  
DEMİR R., KAYA İ.  
4th INTERNATIONAL CONFERENCE ON COMPUTATIONALAND EXPERIMENTAL SCIENCEAND ENGINEERING(ICCESEN-2017), 4 - 08 October 2017
- IV. Preparation and characterization of nanocrystalline CdS thin films deposited by chemical bath deposition

DEMİR R., GÖDE F.

International Conference on Computational and Experimental Science and Engineering (ICCESEN), Antalya, Turkey,  
4 - 08 October 2017, pp.568

V. **Indiyum sülfür ince filmlerin yapısal ve optik özelliklerinin incelenmesi**

GÖDE F., DEMİR R., EMEN F. M., GÜNERİ E., YLMAZ H.

ADIM FİZİK GÜNLERİ IV, Kütahya, Turkey, 28 - 29 May 2015

VI. **Bianchi Tipi III Uzay-Zamanda Isı Akılı String (Sicim) Kozmolojinin Bazı Exact Çözümleri**

YAVUZ İ., YILMAZ İ., TARHAN İ., BAYSAL H., CAMCI U., ERDEM A., DEMİR R.

II. Spil Fen Bilimleri Kongresi, Manisa, Turkey, 23 - 25 October 1997, vol.2, pp.113-119

## Metrics

Publication: 14

Citation (WoS): 83

Citation (Scopus): 84

H-Index (WoS): 4

H-Index (Scopus): 4

## Non Academic Experience

MEB