

Res. Asst. PhD DOĞAN ÖZASLAN

Personal Information

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Education Information

Doctorate, Cukurova University, Fen Bilimleri, Fizik, Turkey 2010 - 2016

Post Graduate, Cukurova University, Fen Bilimleri, Fizik, Turkey 1992 - 1996

Under Graduate, Cukurova University, Fen Edebiyat Fakültesi, Fizik, Turkey 1988 - 1992

Foreign Languages

English, B1 Intermediate

Dissertations

Doctorate, TAVLAMA SICAKLIĞININ FARKLI KALINLIKLARDA HAZIRLANAN Cu₂O İNCE FİLMLERİN FİZİKSEL ÖZELLİKLERİNE ETKİSİ , Cukurova University, Fen Bilimleri, Fizik, 2016

Post Graduate, Temel Parçacık Fiziğindeki Dedektör Sistemleri, Cukurova University, Fen Edebiyat Fakültesi, Fizik, 1996

Research Areas

Physics, Intensive Article 2: Electronic Structure, Electric, Magnetic and Optical Properties, Optical Properties, Spectroscopy of Matter, Natural Sciences

Academic Titles / Tasks

Research Assistant PhD, Cukurova University, Fen-Edebiyat Fakültesi, Fizik, 2004 - Continues

Lecturer, Cukurova University, Fen-Edebiyat Fakültesi, Fizik, 1999 - 2004

Lecturer, Cukurova University, Kozan Meslek Yüksekokulu, Bilgisayar, 1993 - 1994

Courses

Html ile Web Tasarımı, Under Graduate, 2017 - 2018

Temel bilgi teknolojileri kullanımı, Under Graduate, 2016 - 2017

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. The effect of annealing temperature on the physical properties of Cu₂O thin film deposited by SILAR

method

Ozaslan D., Erken O., Gunes M., Gumus C.

PHYSICA B-CONDENSED MATTER, vol.580, 2020 (Journal Indexed in SCI)

II. Study of the electronic properties of Cu₂O thin films by X-ray absorption spectroscopy

ÖZASLAN D., Ozkendir O. M., güneş m., UFUKTEPE Y., GÜMÜŞ C.

OPTIK, vol.157, pp.1325-1330, 2018 (Journal Indexed in SCI)

III. Effect of the deposition time on optical and electrical properties of semiconductor ZnS thin films prepared by chemical bath deposition

Erken O., Gunes M., Ozaslan D., Gumus C.

INDIAN JOURNAL OF PURE & APPLIED PHYSICS, vol.55, no.7, pp.471-477, 2017 (Journal Indexed in SCI)

Articles Published in Other Journals

I. Physical properties of Cu₂O thin films prepared by silar method

Özaslan D., Gunes M., Gümüş C.

PAMUKKALE UNIVERSITY JOURNAL OF ENGINEERING SCIENCES-PAMUKKALE UNIVERSITESI MUHENDISLIK

BILIMLERI DERGISI, vol.23, no.7, pp.854-857, 2017 (Journal Indexed in ESCI)

II. SILAR METODU İLE HAZIRLANAN BAKIR OKSİT İNCE FİLMİN FİZİKSEL ÖZELLİKLERİNE TAVLAMANIN ETKİLERİ

ÖZASLAN D., GÜMÜŞ C.

Ç.Ü. Fen ve Mühendislik Bilimleri Dergisi, vol.34, no.1, pp.130-139, 2016 (National Refreed University Journal)

Refereed Congress / Symposium Publications in Proceedings

I. EFFECT OF TEMPERATURE ON THE OPTICAL, STRUCTURAL AND MORPHOLOGICAL PROPERTIES OF CU₂O THIN FILMS

ÖZASLAN D.

International Conference on Physical Chemistry and Functional Materials (PCFM'18), Elazığ, Turkey, 19 - 21 June 2018, vol.1, pp.115

II. EFFECT OF TEMPERATURE ON THE SYNTHESIS OF COPPER OXIDE (I) THIN FILMS BY SILAR METHOD

ÖZASLAN D.

International Conference on Physical Chemistry and Functional Materials (PCFM'18), Elazığ, Turkey, 19 - 21 June 2018, vol.1, pp.65

III. Influence of Post-Deposition Annealing on The Physical Properties of Copper Oxide (I) Thin Film

ÖZASLAN D., ERKEN Ö., GÜNEŞ M., GÜMÜŞ C.

8th International Advanced Technologies Symposium, Elazığ, Turkey, 19 - 22 October 2017, pp.62

IV. The Effect of Post Deposition Annealing on the Properties of Cu₂O Thin Film

ÖZASLAN D., ERKEN Ö., GÜNEŞ M., GÜMÜŞ C.

8th International Advanced Technologies Symposium, 19 - 22 October 2017

V. Influence of Post-Deposition Annealing on The Physical Properties of Copper Oxide (I) Thin Films

ÖZASLAN D., erken ö., güneş m., GÜMÜŞ C.

8th International Advanced Technologies Symposium (IATS17), Elazığ, Turkey, 19 - 23 October 2017, vol.1, no.1, pp.62

VI. The Effect of Post Deposition Annealing on the Properties of Cu₂O Thin Films

ÖZASLAN D., erken ö., güneş m., GÜMÜŞ C.

8th International Advanced Technologies Symposium (IATS17), Elazığ, Turkey, 19 - 22 October 2017, vol.1, no.1, pp.15

VII. Investigation of Optical Constants of Cu₂O Thin Films Obtained by SILAR Method for Photovoltaic Solar Cells

erken ö., altındemir g., güneş m., ÖZASLAN D., GÜMÜŞ C.

8th International Advanced Technologies Symposium (IATS17), Elazığ, Turkey, 19 - 22 October 2017, vol.1, no.1, pp.60

VIII. Electrical and structural properties of Cu₂O thin films produced by SILAR method

altındemir g., erken ö., ÖZASLAN D., güneş m., GÜMÜŞ C.

8th International Advanced Technologies Symposium (IATS17), Elazığ, Turkey, 19 - 22 October 2017, vol.1, no.1, pp.14

IX. Raman Studies in GaAs_{1-x}Bi_x/GaAs Quantum Well

Söm G., ERKEN Ö., ÖZASLAN D., GÜNEŞ M., GÜMÜŞ C.

INTERNATIONAL CONFERENCE ON CONDENSED MATTER AND MATERIAL SCIENCES, 11 - 15 October 2017

X. Raman Studies in GaAs_{1-x}Bi_x/GaAs Quantum Well

söm g., erken ö., ÖZASLAN D., güneş m., GÜMÜŞ C.

International Conference on Condensed Matter and Materials Science, Adana, Turkey, 11 - 15 October 2017, vol.1, no.1, pp.105

XI. Silar Yöntemiyle Hazırlanan Cu₂O ince Filmlerin Fiziksel Özellikleri

ÖZASLAN D., GÜMÜŞ C.

21. Yoğun Madde Fiziği Ankara toplantısı, Ankara, Turkey, 25 December 2015, pp.86

Supported Projects

GÜMÜŞ C., ÖZASLAN D., Project Supported by Higher Education Institutions, Tavlamannın Silar yöntemi ile hazırlanan Cu₂O ince filmlerin fiziksel özelliklerine etkisi, 2015 - 2016

Edit Congress and Symposium Activities

International Conference on Physical Chemistry and Functional Materials (PCFM'18), Attendee, Elazığ, Turkey, 2018

8th International Advanced Technologies Symposium (IATS'17), Attendee, Elazığ, Turkey, 2017

International Conference on Condensed Matter and Materials Science, Attendee, Adana, Turkey, 2017

International Conference on Theoretical and Experimental Studies in Nuclear Applications and Technology (TESNAT2017), Attendee, Adana, Turkey, 2017

10th International Conference on Luminescence and ESR Dosimetry, Attendee, Adana, Turkey, 2016

YMF21 21. Yoğun Madde Fiziği Ankara Toplantısı, Attendee, Ankara, Turkey, 2015

Citations

Total Citations (WOS):11

h-index (WOS):2