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International Researcher IDs

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Publons / Web Of Science ResearcherID: I-6943-2019

Yoksis Researcher ID: 118131

Education Information

Doctorate, Istanbul University, Institute of Graduate Studies In Sciences, Fizik Anabilim Dalı, Turkey 1989 - 1999

Postgraduate, Istanbul University, Institute of Graduate Studies In Sciences, Fizik Anabilim Dalı, Turkey 1987 - 1989

Undergraduate, Istanbul University, Faculty Of Science, Department Of Physics, Turkey 1981 - 1987

Foreign Languages

English, B2 Upper Intermediate

Arabic, B1 Intermediate

Certificates, Courses and Trainings

Quality Management, TS EN ISO 9001 Kalite Yönetim Sistemi Dokümantasyon Eğitimi, Türk Standartları Enstitüsü, 2010

Quality Management, TS ISO 10002 Müşteri Memnuniyeti Yönetim Sistemi, Türk Standartları Enstitüsü, 2010

Quality Management, Proseslerin Yönetimi, Etkileşimi ve İyileştirme Teknikleri Eğitimi, Türk Standartları Enstitüsü, 2010

Quality Management, TS EN ISO 9001 Kalite Yönetim Sistemi İç kalite Tetkik Eğitimi, Türk Standartları Enstitüsü, 2010

Quality Management, TS EN ISO 9001 Kalite Yönetim Sistemi Temel Eğitimi, Türk Standartları Enstitüsü, 2010

Education Management and Planning, Gençlik Dönemi ve Üniversite Gençliğine Yönelik Psikolojik Danışmanlık, İstanbul Üniversitesi Rehberlik Birimi, 2000

Education Management and Planning, Danışman Eğitim Programı- İletişim Teknikleri, İstanbul Üniversitesi Rehberlik, Danışmanlık ve Sosyal Destek Birimi, 2000

Dissertations

Doctorate, Yarııltken ve yarıizolatör katı maddelerin ince film halindeki elektronik davranışlarının incelenmesi, Istanbul University, Institute of Graduate Studies In Sciences, Fizik, 1989

Postgraduate, Bizmut İnce Filmlerinin Optik Özellikleri, Istanbul University, Institute of Graduate Studies In Sciences, Fizik Anabilim Dalı, 1987

Research Areas

Physics, Intensive Article 2: Electronic Structure, Electric, Magnetic and Optical Properties, Electrical properties of electronic structures, interfaces, thin films and low-dimensional structures, Optical Properties, Spectroscopy of Matter, Natural Sciences

Academic Titles / Tasks

Professor, Istanbul University, Faculty of Science, Department of Physics, 2014 - Continues
Associate Professor, Istanbul University, Faculty of Science, Department of Physics, 2009 - 2014
Assistant Professor, Istanbul University, Faculty of Science, Department of Physics, 2000 - 2009
Research Assistant PhD, Istanbul University, Faculty of Science, Department of Physics, 1999 - 2000
Research Assistant, Istanbul University, Faculty of Science, Department of Physics, 1988 - 1999

Academic and Administrative Experience

İstanbul Üniversitesi, Fizik Bölümü, 2014 - 2017
İstanbul Üniversitesi, Fizik, 2014 - 2014
İstanbul Üniversitesi, Faculty of Science, Fizik, 2009 - 2013
İstanbul Üniversitesi, Faculty of Science, 2009 - 2011

Courses

İnce Film Fiziği-I, Doctorate, 2018 - 2019
İnce Film Fiziği II, Doctorate, 2016 - 2017, 2015 - 2016
Geometrik Optik, Undergraduate, 2016 - 2017, 2012 - 2013
İnce Film Fiziği I, Doctorate, 2015 - 2016
Fizik III, Undergraduate, 2015 - 2016
Genel Fizik, Undergraduate, 2015 - 2016, 2014 - 2015
Fizik III İkinci Öğretim, Undergraduate, 2015 - 2016
Fizik III, Undergraduate, 2012 - 2013, 2011 - 2012, 2010 - 2011
İleri Fizik Uygulamaları, Undergraduate, 2012 - 2013, 2011 - 2012, 2010 - 2011
Elektrik alanlarda dielektriklerin davranışı, Postgraduate, 2012 - 2013, 2011 - 2012
Fizik III, Undergraduate, 2012 - 2013, 2011 - 2012, 2010 - 2011
Fizik Lab III, Undergraduate, 2012 - 2013, 2010 - 2011, 2009 - 2010, 2007 - 2008, 2003 - 2004, 2002 - 2003, 2001 - 2002
Fizik III, Undergraduate, 2012 - 2013, 2011 - 2012, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2002 - 2003, 2001 - 2002, 2000 - 2001
Fizik III, Undergraduate, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2008 - 2009, 2007 - 2008, 2006 - 2007
Düzensiz yapılarda elektronik süreçler, Postgraduate, 2011 - 2012
Fizik II, Undergraduate, 2010 - 2011, 2006 - 2007
Fizik II, Undergraduate, 2010 - 2011, 2009 - 2010, 2008 - 2009
Fizik III, Undergraduate, 2007 - 2008, 2006 - 2007

Advising Theses

ULUTAŞ D., Sıvıların dielektriksel Özellikleri, Postgraduate, Ç.DEMİRTAŞ(Student), Continues
ULUTAŞ D., Manyetik Nano Parçacık katkılı Polimer KOMpozit Malzemelerin Hazırlanması Manyetik ve Elektrik

Özelliklerinin Araştırılması, Doctorate, E.ÖZTÜRK(Student), Continues
ULUTAŞ D., İnce Film Süper Kapasitör Üretimi ve Dielektrik Karakterizasyonu, Doctorate, D.BOZOĞLU(Student),
Continues
ULUTAŞ D., Alternatif iletkenliğe yeni bir teorik yaklaşım, Postgraduate, U.SAĞLAM(Student), 2016
ULUTAŞ D., Plazma polietilen oksit ince filmlerinin dielektrik, yapısal, çapraz bağ özelliklerinin incelenmesi, Doctorate,
Ş.Yakut(Student), 2015
DELİGÖZ H., ULUTAŞ D., Aerojel katkılı polimer kompozitlerin hazırlanışı,karakterizasyonu ve dielektrik özelliklerinin
incelenmesi, Postgraduate, D.BOZOĞLU(Student), 2014
ULUTAŞ D., TlSe malzemesinin elektriksel özellikleri, Postgraduate, B.KARABAK(Student), 2013
ULUTAŞ D., TlSbSe₂ ince fimlerinin dielektrik özellikleri, Postgraduate, M.PARTO(Student), 2010

Jury Memberships

Doctorate, jüri üyeliği, Yıldız Teknik, May, 2018
Post Graduate, jüri üyeliği, istanbul, February, 2018
Doctorate, Tez Savunma Jürisi, İstanbul Üniversitesi, December, 2017
Doctorate, Tez Savunma Jürisi, İstanbul Üniversitesi, October, 2017
Doctorate, Tez Savunma Jürisi, Yıldız Teknik Üniversitesi, March, 2017
Post Graduate, Tez Savunma Jürisi, İstanbul Üniversitesi, October, 2016
Post Graduate, jüri üyeliği, istanbul, October, 2016
Post Graduate, Tez Savunma Jürisi, İstanbul Üniversitesi, June, 2016
Post Graduate, Tez Savunma Jürisi, İstanbul Üniversitesi, June, 2016
Post Graduate, jüri üyeliği, istanbul, June, 2016
Doctorate, Tez Savunma Jürisi, Yıldız Teknik Üniversitesi, August, 2015
Doctorate, Tez Savunma Jürisi, Yıldız Teknik Üniversitesi, August, 2015
Doctorate, Doktora tez savunması, Yıldız Üniversitesi, January, 2015
Doctorate, Tez Savunma Jürisi, Yıldız Teknik Üniversitesi, January, 2015
Doctorate, Doktora tez savunması, Yıldız Üniversitesi, January, 2015
Post Graduate, Tez Savunma Jürisi, İstanbul Üniversitesi, January, 2015
Post Graduate, jüri üyeliği, istanbul, January, 2015
Doctorate, Doktora tez savunması, Yıldız Üniversitesi, January, 2015
Post Graduate, Tez Savunma Jürisi, Yıldız Teknik Üniversitesi, November, 2013
Post Graduate, jüri üyeliği , istanbul, May, 2013
Post Graduate, Tez Savunması, Mühendislik Fakültesi, January, 2013
Post Graduate, Yüksek Lisans tez savunması, Yıldız Üniversitesi, January, 2013
Post Graduate, Yüksek Enerji Fizigi tez savunması, İstanbul Üniversitesi, January, 2012
Post Graduate, Yüksek Lisans tez savunması Esra ozkan zayim, İstanbul Teknik Üniversitesi, January, 2012
Post Graduate, Tez Savunması, Fen Fakültesi, January, 2012
Post Graduate, Tez Savunması, Mühendislik Fakültesi, January, 2012
Post Graduate, Tez Savunma Jürisi, İstanbul Üniversitesi, January, 2012
Post Graduate, Genel Fizik, İstanbul Üniversitesi, March, 2011
Post Graduate, Tez Savunması, Fen Fakültesi, January, 2010
Post Graduate, Tez Savunması, Fen Fakültesi, January, 2006

Published journal articles indexed by SCI, SSCI, and AHCI

- The effect of Fe content on the dielectric properties of TlGa(0,999)Fe(0,001)S₂ thin films**
Bakran H., YAKUT Ş., BOZOĞLU PARTO D., Deger D., Ismailova P., Mustafaeva S., Hasanov A., Ulutas K.
Physica B: Condensed Matter, vol.685, 2024 (SCI-Expanded)

- II. **Thickness-dependent glass transition temperature of hydroxyethyl cellulose thin films based on dielectric properties**
Ulutas K., YAKUT Ş., BOZOĞLU PARTO D., Tankul M. I., Deger D.
Journal of Applied Polymer Science, vol.141, no.14, 2024 (SCI-Expanded)
- III. **Thickness dependence of dielectric properties of TlGaS₂ thin films**
Cicek Z., YAKUT S., DEGER D., Bozoglu D., Mustafaeva S., Ismailova P., Hasanov A., Ulutas K.
MATERIALS SCIENCE IN SEMICONDUCTOR PROCESSING, vol.166, 2023 (SCI-Expanded)
- IV. **Polarization mechanisms of TlSbS₂ thin films**
YAKUT Ş., Deger D., BOZOĞLU PARTO D., Ulutas K.
Journal of Optoelectronics and Advanced Materials, vol.25, no.5-6, pp.294-301, 2023 (SCI-Expanded)
- V. **Investigation of dielectric properties of PEGMEA/PEGDA nanocomposites containing in-situ photochemically prepared γ -Fe₂O₃ nanocrystals**
Kirtay H., Yakut S., Deger D., Ulutas K., ARSU N.
MATERIALS RESEARCH BULLETIN, vol.153, 2022 (SCI-Expanded)
- VI. **Dielectric spectra of polythiophene nanoparticles synthesized at different magnetic flux densities.**
Journal of Optoelectronics and Advanced Materials
Serin M., Yakut Ş., Ulutaş H. K., Çalışkan M., Bozoğlu Parto D., Ulutaş D., Hüner K., Karaman F.
JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, vol.24, no.5-6, pp.286-292, 2022 (SCI-Expanded)
- VII. **A phenomenological approach to anomalous transport in complex or disordered media**
Saglam U., Ulutaş D.
Canadian Journal Of Physics, vol.100, no.3, pp.180-184, 2022 (SCI-Expanded)
- VIII. **Thickness dependence of dielectric properties and glass transition temperature of bitumen**
Kara T., Bozoglu D., Yardim S., Sitalbay B. D., Yakut Ş., Deger D., Ulutas K.
ROAD MATERIALS AND PAVEMENT DESIGN, vol.22, no.7, pp.1637-1653, 2021 (SCI-Expanded)
- IX. **A theoretical approach to conductivity**
Saglam U., Ulutas K., Parim Y., Yakut Ş., Deger D.
INTERNATIONAL JOURNAL OF GEOMETRIC METHODS IN MODERN PHYSICS, vol.17, no.1, 2020 (SCI-Expanded)
- X. **Effect of thickness on the dielectric properties and glass transition of plasma poly(ethylene oxide) thin films**
Yakut S., Ulutas K., Deger D.
MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS, vol.104, 2019 (SCI-Expanded)
- XI. **Structural and dielectrical characterization of low-k polyurethane composite films with silica aerogel**
Bozoglu D., Deligoz H., Ulutas K., Yakut Ş., Deger D.
JOURNAL OF PHYSICS AND CHEMISTRY OF SOLIDS, vol.130, pp.46-57, 2019 (SCI-Expanded)
- XII. **Influence of Bi on dielectric properties of GaAs_{1-x}Bi_x alloys**
Ulutas K., Yakut Ş., Bozoglu D., Deger D., Arslan M., Erol A.
MATERIALS SCIENCE-POLAND, vol.37, no.2, pp.244-248, 2019 (SCI-Expanded)
- XIII. **Ionic conductivity of PVdF-co-HFP/LiClO₄ in terms of free volume defects probed by positron annihilation lifetime spectroscopy**
Yahşi U., Deligoz H., Tav C., Ulutas K., Deger D., Yilmazturk S., Erdemci G., Coskun B., Yilmazoglu M., Yakut Ş.
RADIATION EFFECTS AND DEFECTS IN SOLIDS, vol.174, no.3-4, pp.214-228, 2019 (SCI-Expanded)
- XIV. **Dielectric properties of TlInSe₂ ternary compound**
Yakut Ş., Kalkan N., Bas H., Ulutas K., Deger D.
JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, vol.20, no.11-12, pp.657-660, 2018 (SCI-Expanded)
- XV. **Dielectric properties of AuNPs/PEGMEA/PEGDA nanocomposite film prepared with an alpha-amino ketone by in-situ photochemical method**
Yakut Ş., Ulutas K., Bozoglu D., Adibelli M., Ceper T., Arsu N., Deger D.
PHYSICA B-CONDENSED MATTER, vol.542, pp.6-11, 2018 (SCI-Expanded)
- XVI. **Dielectric properties and conductivity of PVdF-co-HFP/LiClO₄ polymer electrolytes**

- Ulutas K., YAHŞI U., Deligoz H., TAV C., Yilmazturk S., Yilmazoglu M., ERDEMCI G., Coskun B., Yakut Ş., Deger D.
CANADIAN JOURNAL OF PHYSICS, vol.96, no.7, pp.786-791, 2018 (SCI-Expanded)
- XVII. Plasma discharge power dependent AC conductivity of plasma poly(ethylene oxide) thin films**
Yakut Ş., Ulutas K., Deger D.
THIN SOLID FILMS, vol.645, pp.269-277, 2018 (SCI-Expanded)
- XVIII. Dielectric and Raman spectroscopy of TlSe thin films**
Ozel A., Deger D., Celik S., Yakut Ş., Karabak B., Akyuz S., Ulutas K.
PHYSICA B-CONDENSED MATTER, vol.527, pp.72-77, 2017 (SCI-Expanded)
- XIX. Dielectric properties of plasma polymerized poly(ethylene oxide) thin films**
Yakut Ş., Ulutas H. K., MELNICHUK I., CHOUKOUROV A., BIEDERMAN H., Deger D.
THIN SOLID FILMS, vol.616, pp.279-286, 2016 (SCI-Expanded)
- XX. Anisotropic and dielectric properties of TlSbSe₂ chalcogenide compounds**
Bas H., Kalkan N., Deger D.
JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS, vol.27, no.7, pp.7518-7523, 2016 (SCI-Expanded)
- XXI. Dielectric properties and ac conductivity of TlSbTe₂ thin films**
Deger D., Ulutas K., Yakut Ş., Kara H.
MATERIALS SCIENCE IN SEMICONDUCTOR PROCESSING, vol.38, pp.1-7, 2015 (SCI-Expanded)
- XXII. Structure and dielectric behavior of TlSbS₂**
Parto M., Deger D., Ulutas K., Yakut Ş.
APPLIED PHYSICS A-MATERIALS SCIENCE & PROCESSING, vol.112, no.4, pp.911-918, 2013 (SCI-Expanded)
- XXIII. AC CONDUCTIVITY AND DIELECTRIC PROPERTIES OF Al₂O₃ THIN FILMS**
Deger D., Ulutas K., Yakut Ş.
JOURNAL OF OVONIC RESEARCH, vol.8, no.6, pp.179-188, 2012 (SCI-Expanded)
- XXIV. Relaxation spectrum of the TlSbSe₂ thin films**
Deger D., Ulutas K., Yildirim S., Kalkan N.
PHYSICA B-CONDENSED MATTER, vol.404, pp.5231-5233, 2009 (SCI-Expanded)
- XXV. On the Ionic Conductivity of Polymer Electrolytes in Terms of Hole Fraction**
YAHŞI U., Ulutas K., TAV C., Deger D.
JOURNAL OF POLYMER SCIENCE PART B-POLYMER PHYSICS, vol.46, no.20, pp.2249-2254, 2008 (SCI-Expanded)
- XXVI. Electrical switching in TlSbSe₂ chalcogenide semiconductors**
Kalkan N., Yildirim S., Ulutas K., Deger D.
JOURNAL OF ELECTRONIC MATERIALS, vol.37, no.2, pp.157-160, 2008 (SCI-Expanded)
- XXVII. Thickness dependence of optical properties of amorphous indium oxide thin films deposited by reactive evaporation**
Ulutas K., Deger D., Skarlatos Y.
PHYSICA STATUS SOLIDI A-APPLICATIONS AND MATERIALS SCIENCE, vol.203, no.10, pp.2432-2437, 2006 (SCI-Expanded)
- XXVIII. Conduction mechanisms in TlSbSe₂ chalcogenides**
Ulutas K., Kalkan N., Yildirim S., Deger D.
CRYSTAL RESEARCH AND TECHNOLOGY, vol.40, no.9, pp.898-900, 2005 (SCI-Expanded)
- XXIX. dc conduction properties of TlSbSe₂ crystals**
Kalkan N., Yildirim S., Deger D., Ulutas K., Celebi Y.
MATERIALS RESEARCH BULLETIN, vol.40, no.6, pp.936-941, 2005 (SCI-Expanded)
- XXX. A novel cross-linked polyimide film: synthesis and dielectric properties**
Deligoz H., Ozgumus S., Yalcinyuva T., Yildirim S., Deger D., Ulutas K.
POLYMER, vol.46, no.11, pp.3720-3729, 2005 (SCI-Expanded)
- XXXI. Conduction and dielectric polarization in Se thin films**
Deger D., Ulutas K.
VACUUM, vol.72, no.3, pp.307-312, 2003 (SCI-Expanded)

Articles Published in Other Journals

- I. **analysis and comparison of dielectric properties of sodium carboxymethyl cellulose and chitosan based polymer films**
Yılmaz E., Deligöz H., Ulutaş H. K., Açıkgöz M., Değer D.
BALKAN PHYSICS LETTERS, vol.22, pp.145-155, 2014 (Peer-Reviewed Journal)
- II. **Thickness dependence of the dielectric properties of TlSbS₂ thin films**
Parto M., Değer D., Ulutaş H. K.
Fizika Azerbaijan Journal of Physics, vol.16, pp.339-341, 2010 (Peer-Reviewed Journal)
- III. **Dependence of Dielectric Dispersion on The Type of Charge Carriers in Al₂O₃ Thin Films**
Değer D., Ulutaş H. K.
University of İstanbul, Faculty of Science, The Journal of Astronomy and Physics, vol.63-64, pp.27-34, 2001 (Peer-Reviewed Journal)
- IV. **Optical and Electrical Properties of In₂O₃ Thin Films Prepared by Reactive Evaporation**
Ulutaş H. K., Değer D.
University of İstanbul, Faculty of Science, The Journal of Astronomy and Physics, vol.63-64, pp.19-26, 2001 (Peer-Reviewed Journal)
- V. **“Dependence of Dielectric Dispersion on The Type of Charge Carriers in Al₂O₃ Thin Films**
DEĞER ULUTAŞ D., ULUTAŞ H. K.
The Journal of Astronomy and Physics, 63-64 (2001) 27-34., vol.63-64, pp.27-34, 2001 (Peer-Reviewed Journal)
- VI. **A Comparasion of Optical Properties of SnO₂ Thin Films Prepared by Reactive Evaporation and by Annealing**
Ulutaş H. K., Değer D.
Bulgarian J. Phys, vol.27, pp.162-165, 2000 (Peer-Reviewed Journal)
- VII. **Dielectric Dispersion in Se Thin Films**
Değer D., Ulutaş H. K.
Balkan Phys. Letters, vol.8, pp.48-52, 2000 (Peer-Reviewed Journal)
- VIII. **Thickness Dependence of Optical Properties of Tin Oxide Thin Films**
Ulutaş H. K., Değer D., Skarlatos Y.
Balkan Physics Letters, vol.8, pp.64-68, 2000 (Peer-Reviewed Journal)
- IX. **Optical Properties of Tin Oxide Thin Films by Reactive Evaporation**
Ulutaş H. K., Değer D.
Balkan Phys. Lett, vol.8, pp.130-134, 2000 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Temperature dependence of dielectric properties of superhydrophobic silica aerogel doped polyurethane films**
Bozoğlu Parto D., Yakut Ş., Ulutaş H. K., Sağlam U., Değer D.
Turkish Physical Society 34th International Physics Congress, Muğla, Turkey, 5 - 09 September 2018, pp.186
- II. **AC conductivity of (TlGaS₂)_{0.98} (AgGaS₂)_{0.02} thin film sample**
Ulutaş H. K., Yakut Ş., Bozoğlu Parto D., Sağlam U., Mustafaeva S., Kerimova E., Jafarova S., Değer D.
Turkish Physical Society 34th International Physics Congress, Muğla, Turkey, 5 - 09 September 2018, pp.148
- III. **Thickness dependence of thermanl activation for plasma poly(ethylene oxide) (PPEO)**
Yakut Ş., Ulutaş H. K., Bozoğlu Parto D., Sağlam U., Değer D.
Turkish Physical Society 34th International Physics Congress, Muğla, Turkey, 5 - 09 September 2018, pp.191
- IV. **Dielectric Relaxation Behavior of Superhydrophobic silica aerogel**
Bozoğlu Parto D., Yakut Ş., Ulutaş H. K., Sağlam U., Değer D.
Turkish Physical Society 34th International Physics Congress, Muğla, Turkey, 5 - 09 September 2018, pp.154
- V. **A nonlinear approach to conductivity**

Sağlam U., Ulutaş H. K., Parim Y., Yakut Ş., Bozoğlu Parto D., Değer D.

Turkish Physical Society 34th International Physics Congress, Muğla, Turkey, 5 - 09 September 2018, pp.147

- VI. **Superhydrophobic silica aerogel doping dependence of dielectric properties for polyurethane composite films**
Bozoğlu Parto D., Yakut Ş., Ulutaş H. K., Sağlam U., Değer D.
Turkish Physical Society 34th International Physics Congress, Muğla, Turkey, 5 - 09 September 2018, pp.185
- VII. **AC conductivity mechanisms in TlSe thin films**
Sağlam U., Yakut Ş., Ulutaş H. K., Bozoğlu Parto D., Değer D.
Turkish Physical Society 34th International Physics Congress, Muğla, Turkey, 5 - 09 September 2018, pp.148
- VIII. **Thickness dependence of AC conductivity in TlSe thin films**
Yakut Ş., Ulutaş H. K., Bozoğlu Parto D., Sağlam U., Değer D.
Turkish Physical Society 34th International Physics Congress, Muğla, Turkey, 5 - 09 September 2018, pp.190
- IX. **Effect of thickness on dielectric properties of superhydrophobic silica aerogel doped polyurethane films**
Bozoğlu Parto D., Yakut Ş., Ulutaş H. K., Sağlam U., Potok O., Değer D.
Turkish Physical Society 34th International Physics Congress, Muğla, Turkey, 5 - 09 September 2018, pp.159
- X. **Dielectric properties of TlSe thin films at radio wave frequencies**
Bozoğlu Parto D., Yakut Ş., Ulutaş H. K., Sağlam U., Potok O., Değer D.
Turkish Physical Society 34th International Physics Congress, Muğla, Turkey, 5 - 09 September 2018, pp.155
- XI. **Comparison Of DC And AC Conductivity of Polyester Composite Films Doped by Polypyrrole and CoFe₂O₄ Nanoparticles**
Yılmaz E. Ö., Gürkaynak Altınçekiç T., Yakut Ş., Bozoğlu Parto D., Ulutaş H. K., Ulutaş D.
Türk Fizik Derneği 33.Uluslararası Fizik Kongresi , Muğla, Turkey, 6 - 09 September 2017, pp.1-2
- XII. **Capacitive Behaviour of TlGaS₂ Thin Films Samples**
Ulutaş H. K., Bozoğlu Parto D., Yakut Ş., Kerimova E., Mustafaeva S., Jafarova S., Ulutaş D.
Turkish Physical Society 33 nd International Physics Congress, Muğla, Turkey, 6 - 10 September 2017, pp.1-2
- XIII. **Comparison of DC and AC Conductivity of PolyesterComposite Films Doped by Polypyrrole and CoFe₂O₄ Nanoparticles.**
Öztürk Yılmaz E., Gürkaynak Altınçekiç T., Yakut Ş., Ulutaş H. K., Bozoğlu Parto D., Değer D.
Turkish Physical Society 33th International Physics Congress, Muğla, Turkey, 6 - 10 September 2017, pp.5
- XIV. **DIELECTRIC PROPERTIES OFPOLYETHYLENEGLYCOL BASED SCAFFOLDS PREPARED VIA GASFOAMING METHOD**
Serin M., Değer D., Özmen M., Ulutaş H. K., Bozoğlu Parto D., Çalışkan M., Aytuğrul B.
Turkish Physical Society 33th International Physics Congress, Muğla, Turkey, 6 - 10 September 2017, pp.1
- XV. **A comparison of ac conductivity for bulk and thin film TlGaS₂ samples**
YAKUT Ş., ULUTAŞ H. K., BOZOĞLU PARTO D., Kerimova E., Mustafaeva S., Jafarova S., ULUTAŞ D.
Turkish Physical Society 33rd International Physics Congress, Muğla, Turkey, 6 - 10 September 2017, pp.154
- XVI. **Dielectric Properties Of Thallium Gallium Sulfide (TlGaS₂) Material.**
Değer D., Ulutaş H. K., Yakut Ş., Bozoğlu Parto D., Kerimova E., Mustafaeva S., Jafarova S.
Turkish Physical Society 33th International Physics Congress, Muğla, Turkey, 6 - 10 September 2017, pp.155
- XVII. **AC Conductivity of Hydrophobic Silica Aerogels**
Bozoğlu Parto D., Deligöz H., Ulutaş H. K., Değer D.
Turkish Physical Society 33th International Physics Congress, Muğla, Turkey, 6 - 10 September 2017, pp.190
- XVIII. **A Comparison of Dielectric Properties of TlGaS₂ Bulk and Thin Film Samples.**
BOZOĞLU PARTO D., YAKUT Ş., ULUTAŞ H. K., KERİMOVA E., MUSTAFAEVA S., JAFAROVA S., ULUTAŞ D.
Turkish Physical Society 33th International Physics Congress, Muğla, Turkey, 6 - 10 September 2017, pp.2
- XIX. **Capacitive Behavior of TlGaS₂ Thin Film Samples**
Ulutaş H. K., Bozoğlu Parto D., Yakut Ş., Kerimova E., Mustafaeva S., Jafarova S., Değer D.
Turkish Physical Society 33th International Physics Congress, Muğla, Turkey, 6 - 10 September 2017, pp.154
- XX. **Dielectric characterization of natural polymer based hierarchical porous scaffolds**
Serin M., Değer D., Özmen M., Ulutaş H. K., Bozoğlu Parto D., Çalışkan M., Şem T.

Turkish Physical Society 33th International Physics Congress, Muğla, Turkey, 6 - 10 September 2017, pp.599

- XXI. **Dielectric properties of Plasma Polyethylene oxide**
Ulutaş H. K., Yakut Ş., Ulutaş D.
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- XXII. **Investigation of a relationship between Free Volume and Ionic Conductivity of PVdF-co-HFP with Ionic Liquid**
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