

# Prof. AHMET PEKSÖZ

## Personal Information

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## Education Information

Doctorate, Bursa Uludağ University, Fen Bilimleri Enstitüsü, Fizik (Dr), Turkey 2002 - 2005

Postgraduate, Bursa Uludağ University, Fen Bilimleri Enstitüsü, Fizik (YI) (Tezli), Turkey 2000 - 2002

Undergraduate, Bursa Uludağ University, Fen-Edebiyat Fakültesi, Fizik Bölümü, Turkey 1995 - 2000

## Dissertations

Doctorate, Serbest kökçelerin flüorlu çözeltilerinde dinamik nükleer polarizasyon, Bursa Uludağ University, Fen Bilimleri Enstitüsü, Fizik (Dr), 2005

Postgraduate, NMR görüntüleme manyetik alanlar ve gradyentleri, Bursa Uludağ University, Fen Bilimleri Enstitüsü, Fizik (YI) (Tezli), 2002

## Research Areas

Natural Sciences

## Academic Titles / Tasks

Professor, Bursa Uludağ University, Fen-Edebiyat Fakültesi, Fizik, 2017 - Continues

Associate Professor, Bursa Uludağ University, Fen-Edebiyat Fakültesi, Fizik, 2013 - 2017

Assistant Professor, Bursa Uludağ University, Fen-Edebiyat Fakültesi, Fizik, 2009 - 2012

Lecturer PhD, Bursa Uludağ University, Fen-Edebiyat Fakültesi, Fizik, 2005 - 2009

Research Assistant, Bursa Uludağ University, Fen Bilimleri Enstitüsü, Fizik (Dr), 2002 - 2005

Research Assistant, Bursa Uludağ University, Fen Bilimleri Enstitüsü, Fizik (YI) (Tezli), 2000 - 2002

## Advising Theses

PEKSÖZ A., The effect of depozisyon potential on on the physical properties of cuInTe thin films, Doctorate, G.Keser(Student), 2020

PEKSÖZ A., The investigation of effect of se concentration on the structural, electrical and optical properties of m:cdse thin films produced by electrochemical deposition method, Postgraduate, G.Değdaş(Student), 2019

PEKSÖZ A., Fabrication and characterization of cadmium telluride thin films, Doctorate, T.Murat(Student), 2019

PEKSÖZ A., Fabrication of several conducting polymer and metal oxide thin films, and performing the performance tests for electrochromic applications, Doctorate, Y.Emre(Student), 2019

PEKSÖZ A., Production and characterization of CuIn<sub>1-x</sub>GaxSe<sub>2</sub> based photovoltaic thin films, Doctorate, H.YILDIRIM(Student), 2017

PEKSÖZ A., Characterizing of crude petroleum, MC30 and MC800 liquid asphalt samples, and investigation of magnetic

spin-spin interactions for these samples in benzene solvent media, Postgraduate, F.Yıldız(Student), 2014  
PEKSÖZ A., Ham petrol, MC30 ve MC800 sıvı asfalt örneklerinin karakterizasyonunun yapılması ve bu örneklerin benzen çözügen ortamındaki manyetik spin-spin etkileşmelerinin incelenmesi, Postgraduate, F.YILDIZ(Student), 2014  
PEKSÖZ A., Characterization and fabrication of CuxS thin films by ultrasonic spray pyrolysis method for solar cell applications, Postgraduate, Y.EMRE(Student), 2014  
PEKSÖZ A., Asphaltene diluent media spin-spin intermolecular interactions, Postgraduate, G.KESER(Student), 2013  
PEKSÖZ A., Dynamic nuclear polarization in suspensions consisting of solvents with protons and free radicals, Doctorate, H.ENGİN(Student), 2010

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

- I. **Synthesis and characterization of poly(EGDMA-co-VPCA)/SWCNT composite films by surface polymerization method**  
Tokgoz S. R. , Kara A., Peksoz A.  
MATERIALS SCIENCE IN SEMICONDUCTOR PROCESSING, vol.116, 2020 (Journal Indexed in SCI)
- II. **Electrochemically growth and characterization of CuInTe<sub>2</sub> chalcopyrite thin films**  
Keser G., Peksoz A.  
JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS, 2020 (Journal Indexed in SCI)
- III. **Electrodeposition of In:CdSe precursor thin films in aqueous electrolytes including different selenous acid concentrations as Se source**  
Degdas G., Peksoz A.  
MATERIALS SCIENCE IN SEMICONDUCTOR PROCESSING, vol.104, 2019 (Journal Indexed in SCI)
- IV. **The sensitive control of semiconductor properties of non-vacuum and electrochemically synthesized CdTe thin films**  
Demiriz T. M. , PEKSÖZ A.  
JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS, vol.30, no.9, pp.8645-8654, 2019 (Journal Indexed in SCI)
- V. **Electrochemical Properties of Al Doped Polypyrrole Composite Polymer: Mott-Schottky Approximation and Density Functional Theory**  
Tokgoz S. R. , Firat Y. E. , Safi Z., Peksoz A.  
JOURNAL OF THE ELECTROCHEMICAL SOCIETY, vol.166, no.8, 2019 (Journal Indexed in SCI)
- VI. **Electronic energy levels and electrochemical properties of co-electrodeposited CdSe thin films**  
Bayramoglu H., Peksoz A.  
MATERIALS SCIENCE IN SEMICONDUCTOR PROCESSING, vol.90, pp.13-19, 2019 (Journal Indexed in SCI)
- VII. **Efficiency enhancement of electrochromic performance in NiO thin film via Cu doping for energy-saving potential**  
Firat Y. E. , Peksoz A.  
ELECTROCHIMICA ACTA, vol.295, pp.645-654, 2019 (Journal Indexed in SCI)
- VIII. **Magnetic Responses of Divinylbenzene-Fe<sub>3</sub>O<sub>4</sub> Composite Film Deposited by Free Radical Polymerization Method**  
AKAY S. K. , PEKSÖZ A., KARA A.  
JOURNAL OF SUPERCONDUCTIVITY AND NOVEL MAGNETISM, vol.31, no.3, pp.849-854, 2018 (Journal Indexed in SCI)
- IX. **Efficiently two-stage synthesis and characterization of CuSe/Polypyrrole composite thin films**  
Firat E., Peksoz A.  
JOURNAL OF ALLOYS AND COMPOUNDS, vol.727, pp.177-184, 2017 (Journal Indexed in SCI)
- X. **Characterization of non-vacuum CuIn<sub>x</sub>Ga<sub>1-x</sub>Se<sub>2</sub> thin films prepared by low-cost sequential electrodeposition technique**  
Yildirim H., Peksoz A.  
THIN SOLID FILMS, vol.631, pp.34-40, 2017 (Journal Indexed in SCI)

- XI. **Effect of Ga content on the properties of CuGaS precursor thin films produced by electrochemical Co-deposition**  
Yildirim H., PEKSÖZ A.  
JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS, vol.28, no.8, pp.6194-6200, 2017 (Journal Indexed in SCI)
- XII. **Electrochemical synthesis of polyaniline/inorganic salt binary nanofiber thin films for electrochromic applications**  
Firat Y. E. , Peksoz A.  
JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS, vol.28, no.4, pp.3515-3522, 2017 (Journal Indexed in SCI)
- XIII. **Ultrasonic Spray Pyrolysis Deposited Copper Sulphide Thin Films for Solar Cell Applications**  
Firat Y. E. , Yildirim H., Erturk K., Peksoz A.  
SCANNING, 2017 (Journal Indexed in SCI)
- XIV. **DNP sensitivity of F-19-NMR signals in hexafluorobenzene depending on polarizing agent type**  
PEKSÖZ A.  
MAGNETIC RESONANCE IN CHEMISTRY, vol.54, no.9, pp.748-752, 2016 (Journal Indexed in SCI)
- XV. **Nuclear-Electron Overhauser Effect in MC800 Liquid Asphalt Solutions**  
Firat Y. E. , Yildirim H., PEKSÖZ A.  
JOURNAL OF DISPERSION SCIENCE AND TECHNOLOGY, vol.37, no.9, pp.1349-1359, 2016 (Journal Indexed in SCI)
- XVI. **Intermolecular Magnetic Spin-Spin Interactions in Solution State at 1.53 mT**  
Yildiz F., ŞAHİN Ö., PEKSÖZ A.  
JOURNAL OF DISPERSION SCIENCE AND TECHNOLOGY, vol.36, no.5, pp.604-613, 2015 (Journal Indexed in SCI)
- XVII. **The Asphaltene Coating Effect on GMI Response in Fe<sub>4.3</sub>Co<sub>68.2</sub>Si<sub>12.5</sub>B<sub>15</sub> Amorphous Microwires**  
Peksoz A., Caylak O., Taysioglu A. A. , Derebasi N., Kaynak G.  
ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.35, no.18, pp.1711-1716, 2013 (Journal Indexed in SCI)
- XVIII. **Influence of Oxide Layer Coating on Giant Magneto-Impedance Response in Amorphous Ribbons**  
Taysioglu A. A. , Peksoz A., Derebasi N., Meydan T.  
SENSOR LETTERS, vol.11, no.1, pp.119-121, 2013 (Journal Indexed in SCI)
- XIX. **Giant Magneto-Impedance Effect in Paramagnetic Asphaltene Coated Amorphous Ribbons**  
Peksoz A., Taysioglu A. A. , Derebasi N.  
SENSOR LETTERS, vol.11, no.1, pp.161-163, 2013 (Journal Indexed in SCI)
- XX. **The Influence of the Magnetic Susceptibility of Coated Amorphous Ribbons on Giant-Magneto Impedance Effect**  
Taysioglu A. A. , Peksoz A., Derebasi N., Meydan T.  
SENSOR LETTERS, vol.11, no.1, pp.81-83, 2013 (Journal Indexed in SCI)
- XXI. **Investigation of Giant Magneto-Impedance Effect in Inorganic Nickel Coated Amorphous Ribbons**  
Taysioglu A. A. , Peksoz A., Derebasi N., Meydan T.  
SENSOR LETTERS, vol.11, no.1, pp.78-80, 2013 (Journal Indexed in SCI)
- XXII. **The effect of sample age on dynamic nuclear polarization parameters in asphalt suspensions**  
Kirimli H., Peksoz A., Ovalioglu H., Yalciner A.  
Energy Sources, Part A: Recovery, Utilization and Environmental Effects, vol.33, no.7, pp.604-611, 2011 (Journal Indexed in SCI Expanded)
- XXIII. **A low field proton-electron double resonance study for paramagnetic solutions**  
ENGİN KIRIMLI H., PEKSÖZ A.  
MOLECULAR PHYSICS, vol.109, no.3, pp.337-350, 2011 (Journal Indexed in SCI)
- XXIV. **Analytical information on the asphaltenes from a few standard characterization techniques**  
Peksoz A., AKAY S. K. , Kaya Y., Ovalioglu H., Kaynak G., Yalciner A.  
Energy Sources, Part A: Recovery, Utilization and Environmental Effects, vol.33, no.15, pp.1474-1481, 2011 (Journal Indexed in SCI Expanded)
- XXV. **The characterization of asphaltene behavior in some aromatic solvents by dynamic nuclear**

- polarization technique**  
PEKSÖZ A., ALMAZ E., Yalciner A.  
JOURNAL OF PETROLEUM SCIENCE AND ENGINEERING, vol.75, pp.58-65, 2010 (Journal Indexed in SCI)
- XXVI. **Giant magneto-impedance effect in diamagnetic organic thin film coated amorphous ribbons**  
PEKSÖZ A., Kaya Y., Taysioglu A. A., DEREBAŞI N., Kaynak G.  
SENSORS AND ACTUATORS A-PHYSICAL, vol.159, no.1, pp.69-72, 2010 (Journal Indexed in SCI)
- XXVII. **Determination and analysis of dispersive optical constants of some organic thin films**  
Kaya Y., Peksoz A., Irez G., Kaynak G.  
JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, vol.12, no.4, pp.948-952, 2010 (Journal Indexed in SCI)
- XXVIII. **Dynamic nuclear polarization in highly fluorinated solutions**  
Ovalioglu H., PEKSÖZ A., ENGİN KIRIMLI H., Yalciner A.  
Journal of Dispersion Science and Technology, vol.31, no.3, pp.332-337, 2010 (Journal Indexed in SCI Expanded)
- XXIX. **Intermolecular Spin-Spin Coupling in Highly Fluorinated Solutions of Galvinoxyl Free Radical**  
OVALIOĞLU H., PEKSÖZ A., ENGİN KIRIMLI H., Yalciner A.  
ZEITSCHRIFT FÜR NATURFORSCHUNG SECTION A-A JOURNAL OF PHYSICAL SCIENCES, vol.65, no.3, pp.254-262, 2010 (Journal Indexed in SCI)
- XXX. **Giant Magneto-Impedance Effect in Thin Zinc Oxide Coated on Co-Based (2705 X) Amorphous Ribbons**  
Taysioglu A. A., Kaya Y., PEKSÖZ A., AKAY S. K., DEREBAŞI N., Irez G., Kaynak G.  
IEEE TRANSACTIONS ON MAGNETICS, vol.46, no.2, pp.405-407, 2010 (Journal Indexed in SCI)
- XXXI. **GMI effect in CuO coated Co-based amorphous ribbons**  
Taysioglu A. A., PEKSÖZ A., Kaya Y., DEREBAŞI N., Irez G., Kaynak G.  
JOURNAL OF ALLOYS AND COMPOUNDS, vol.487, pp.38-41, 2009 (Journal Indexed in SCI)
- XXXII. **A Low Field Fluorine-Electron Double Resonance Study for GALV and BDPA in Some Aliphatic and Aromatic Solvents**  
PEKSÖZ A., Yalciner A., Cimenoglu M. A.  
ZEITSCHRIFT FÜR NATURFORSCHUNG SECTION A-A JOURNAL OF PHYSICAL SCIENCES, vol.64, pp.477-484, 2009 (Journal Indexed in SCI)
- XXXIII. **Electrical, structural and morphological properties of Ni/n-Si contacts**  
Ozer M., AKAY S. K., Peksoz A., Erturk K., Kaynak G.  
OPTOELECTRONICS AND ADVANCED MATERIALS-RAPID COMMUNICATIONS, vol.3, no.5, pp.506-508, 2009 (Journal Indexed in SCI)
- XXXIV. **Mathematical model for cutting effect on magnetic flux distribution near the cut edge of non-oriented electrical steels**  
PEKSÖZ A., ERDEM S., DEREBAŞI N.  
COMPUTATIONAL MATERIALS SCIENCE, vol.43, no.4, pp.1066-1068, 2008 (Journal Indexed in SCI)
- XXXV. **Dynamic nuclear polarization in suspensions consisting of pure and mixed chlorobenzene and pyridine and asphaltene extracted from asphalt cement with penetration grad 60**  
Ersozlu N. U., PEKSÖZ A., Ovalioglu H., Kirimh H., Cimenoglu M. A., Yalciner A.  
Journal of Dispersion Science and Technology, vol.29, no.6, pp.899-904, 2008 (Journal Indexed in SCI Expanded)
- XXXVI. **Dynamic nuclear polarization in some aliphatic and aromatic solutions as studied by fluorine-electron double resonance**  
PEKSÖZ A., Cimenoglu M. A., Yalciner A.  
JOURNAL OF DISPERSION SCIENCE AND TECHNOLOGY, vol.29, no.1, pp.40-45, 2008 (Journal Indexed in SCI)

## Articles Published in Other Journals

- I. **Electron Spin Resonance Response of BaFe<sub>2</sub>O<sub>19</sub> Nanoparticle Embedded Polydivinylbenzene Magnetic Film**

PEKSÖZ A., AKAY S. K.

Anadolu Üniversitesi Bilim ve Teknoloji Dergisi :A-Uygulamalı Bilimler ve Mühendislik, vol.17, no.4, pp.618-621, 2016 (Other Refereed National Journals)

**II. ELECTRON SPIN RESONANCE RESPONSE OF BaFe<sub>12</sub>O<sub>19</sub> NANOPARTICLE EMBEDDED POLYDIVINYLBENZENE MAGNETIC FILM**

PEKSÖZ A., AKAY S. K.

ANADOLU UNIVERSITY JOURNAL OF SCIENCE AND TECHNOLOGY A - Applied Sciences and Engineering, vol.17, pp.618-621, 2016 (Refereed Journals of Other Institutions)

**III. Production of CdTe Semiconductor Thin Films by Electrodeposition Technique for Solar Cell Applications**

PEKSÖZ A.

Uludağ University Journal of The Faculty of Engineering, vol.21, no.2, pp.1-8, 2016 (Refereed Journals of Other Institutions)

**IV. Cutting effect and surface characterization of as cast and post production treated Fe<sub>4</sub> 3Co<sub>6</sub> 2Si<sub>12</sub> 5B<sub>15</sub> amorphous wires**

PEKSÖZ A., AKAY S. K. , ERTÜRK K., HACIİSMAİLOĞLU M. C. , DEREBAŞI N., KAYNAK Z. G.

Journal of Optoelectronics and Advanced Materials - Symposia, vol.1, pp.355-358, 2009 (Refereed Journals of Other Institutions)

## Books & Book Chapters

**I. Atom ve Molekül Fiziği laboratuvarı Deney Kılavuzu**

PEKSÖZ A., OVALIOĞLU H., ENGİN KIRIMLI H.

Uludağ Üniversitesi Basımevi Müdürlüğü, Bursa, 2008

## Refereed Congress / Symposium Publications in Proceedings

**I. Synthesis and electrochemical characterization of Graphene oxide doped Polyaniline composite thin films**

FIRAT Y. E. , TOKGÖZ S. R. , Arslan M., PEKSÖZ A.

Türk Fizik Derneği 35. Uluslararası Fizik Kongresi, Muğla, Turkey, 4 - 08 September 2019

**II. Direct growth of WO<sub>3</sub> thin films on ITO-coated glass substrate as electrochromic electrode materials**

Arslan M., FIRAT Y. E. , TOKGÖZ S. R. , Tülin K., PEKSÖZ A.

TFD 35. Uluslararası Fizik Kongresi, Muğla, Turkey, 4 - 08 September 2019

**III. Fabrication and Characterization of Nickel Oxide Thin Films for Smart Glass Applications**

FIRAT Y. E. , TOKGÖZ S. R. , PEKSÖZ A.

SOLARTR2018, 29 - 30 November 2018

**IV. Synthesis and characterization of Polypyrrole thin films on flexible surface**

FIRAT Y. E. , TOKGÖZ S. R. , PEKSÖZ A.

SOLARTR2018, İstanbul, Turkey, 29 - 30 November 2018, pp.131-134

**V. Synthesis and characterization of Al-doped Polypyrrole (PPy) thin films via electrodeposition method**

TOKGÖZ S. R. , FIRAT Y. E. , PEKSÖZ A.

Turkish Physical Society 34rd International Physics Congress, Muğla, Turkey, 5 - 09 September 2018

**VI. Low-cost production of cu-doped NiO thin films and its electrochromic properties**

TOKGÖZ S. R. , FIRAT Y. E. , PEKSÖZ A.

Turkish Physical Society 34rd International Physics Congress, Muğla, Turkey, 5 - 09 September 2018

**VII. Electrochemical Properties of Polyaniline Polymer Thin Film Coated on Flexible PET Substrate**

Yıldırım H., ERTÜRK K., PEKSÖZ A.

International Conference on Physical Chemistry and Functional Materials, 19 - 21 June 2018

- VIII. **Effect of Indium Doping on Characteristics of Electrodeposited CuTe Thin Films**  
ERTÜRK K., KESER G., PEKSÖZ A.  
4th International Conference on Pure and Applied Sciences:Renewable Energies, 23 - 25 November 2017
- IX. **Fabrication and Characterization of n-type CdTe Thin Films**  
ERTÜRK K., PEKSÖZ A., BİNGÖL B., TEKİN M.  
4th International Conference on Pure and Applied Sciences:Renewable Energies, 23 - 25 November 2017
- X. **The Effect of Substrate Temperature on the Physical Properties of CuxS Thin Films Produced by Spray Pyrolysis Method**  
FIRAT Y. E. , PEKSÖZ A., ERTÜRK K.  
4th International Conference on Pure and Applied Sciences:Renewable Energies, 23 - 25 November 2017
- XI. **Synthesis and electrochromic properties of Cu-doped NiO thin films prepared by electrocdeposition method**  
FIRAT Y. E. , PEKSÖZ A.  
4th International Conference on Pure and Applied Sciences:Renewable Energies, 23 - 25 November 2017
- XII. **FABRICATION AND CHARACTERIZATION OF CUXSEY/POLYPYRROLE COMPOSITE THIN FILM: INFLUENCE OF DEPOSITION POTENTIAL**  
FIRAT Y. E. , PEKSÖZ A.  
Turkish Physical Society 33rd International Physics Congress, 6 - 10 September 2017
- XIII. **EASY PRODUCTION OF P-TYPE CDSE ABSORBER LAYER BY CO-ELECTRODEPOSITION**  
BAYRAMOGLU H., PEKSÖZ A.  
Turkish Physical Society 33rd International Physics Congress, 6 - 10 September 2017
- XIV. **THE EFFECT OF DEPOSITION METHOD ON THE CHARACTERISTICS OF POLYPYRROLE CONDUCTIVE POYMER**  
FIRAT Y. E. , BAYRAMOGLU H., PEKSÖZ A.  
Turkish Physical Society 33rd International Physics Congress, 6 - 10 September 2017
- XV. **Electrochemically Synthesis and Characterization of Polyaniline for Electrochromic Applications: Effect of LiClO4 Inorganic Salt**  
FIRAT Y. E. , PEKSÖZ A.  
14th International Conference on NanosciencesNanotechnologies, 4 - 07 July 2017
- XVI. **Production of CuxSey/Polypyrrole Composite Thin Film by Electrochemical Deposition**  
FIRAT Y. E. , PEKSÖZ A.  
14th International Conference on NanosciencesNanotechnologies, 4 - 07 July 2017
- XVII. **Electrochemical deposition of diluted magnetic semiconductor CuCoTe thin film**  
AKAY S. K. , PEKSÖZ A.  
14th International Conference of NanosciencesNanotechnologies, Selanik, Greece, 4 - 07 July 2017
- XVIII. **Non Vacuum and low cost production of CuIn<sub>x</sub>Ga<sub>1-x</sub>Se<sub>2</sub> thin films by electrodeposition technique**  
YILDIRIM H., PEKSÖZ A.  
SOLARTR2016, 6 - 08 December 2016
- XIX. **The Growth of CuInTe Ternary Thin Films by Electrodeposition in Aqueous Solutions at room temperature**  
PEKSÖZ A., AKAY S. K.  
2 nd International Organic Electronic Material Conference, Çanakkale, Turkey, 17 - 19 May 2016
- XX. **Synthesis and Characterization of Mn doped ZnS Thin Films**  
KAYA A. A. , KÜÇÜK N., KÜÇÜK İ., ERTÜRK K., FIRAT Y. E. , PEKSÖZ A., ŞENGÜNEŞ M. İ.  
2nd International Conference on Organic Material Technologies, 17 - 19 May 2016
- XXI. **Electrodeposition of CuInS ternary thin film Deposition Potential and Time Effect on Optical Properties**  
YILDIRIM H., PEKSÖZ A.  
2nd International Conference on Organic Material Technologies, 17 - 19 May 2016
- XXII. **BaFe<sub>2</sub>O<sub>4</sub> polyDivinylbenzene Manyetik Polimer İnce Filminin Elektron Spin Rezonans Duyarlılığı**

PEKSÖZ A., AKAY S. K.

Adım Fizik Günleri V, Eskişehir, Turkey, 21 - 23 April 2016

**XXIII. Tekstil Yüzeyi Tabanlı Güneş Pillerinin Üretimi**

KORAL KOÇ S., DÜZYER Ş., HOCKENBERGER A., UĞUZ A., PEKSÖZ A., AKAY S. K. , PAT S., FIRAT Y. E. , DEMİRİZ T. M. , YILDIRIM H.

VII. ULUSLARARASI AR-GE PROJE PAZARI, 27 - 29 May 2015

**XXIV. Development of Solar Cells on Textile Substrates**

Koral Koç S., Düzyer Ş., Hockenberger A., Uğuz A., Tapan İ., Peksöz A., Akay S. K. , Pat S., Fırat Y. E. , Demiriz T. M. , et al.

UTİB Turkish Textile and Clothing Sector VII. International R&D Brokerage Event, İstanbul, Turkey, 27 - 29 May 2015, pp.757-758

**XXV. Magnetic Behavior of poly (Divinylbenzene)/BAFE12019 and FE304 Nanocomposites**

AKAY S. K. , PEKSÖZ A., KARA A., DEREBAŞI N.

21th Soft Magnetic Conference, Budapest, Hungary, 1 - 04 April 2013

**XXVI. Intermolecular Spin-Spin Coupling in Highly Fluorinated Solutions Of Galvinoxyl Free Radical**

OVALIOĞLU H., PEKSÖZ A., Akay K. S. , KAYA Y., ENGİN KIRIMLI H., Yalçın A.

26th International Physical Congress, 24 - 27 September 2009

**XXVII. Mathematical model for cutting effect on magnetic flux distribution near the cut edge of non oriented electrical steels**

PEKSÖZ A., ERDEM S., DEREBAŞI N.

Soft Magnetic Materials Conference (SMM18), 2 - 05 September 2007

## Citations

Total Citations (WOS):242

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