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Personal Information

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Education Information

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, Kimya, Turkey Continues

Post Graduate, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Kimya, Turkey Continues

Under Graduate, Ondokuz Mayıs University, Fen-Edebiyat Fakültesi, Kimya, Turkey Continues

Dissertations

Doctorate, SUBSTITUE POLIANILIN/POLIFURAN KOMPOZITLERİNİN SENTEZİ VE KARAKTERİZASYONU, Gazi University, Fen Edebiyat Fak, Kimya Bölümü, 2002

Post Graduate, MISELLI NEMATİK SIVI KRİSTALLER, Ondokuz Mayıs University, Fen Edebiyat Fak, Kimya Bölümü, 1996

Research Areas

Chemistry, Physical Chemistry, Conductive Polymers, nanocomposites, Polymeric Materials, Natural Sciences

Academic Titles / Tasks

Professor, Suleyman Demirel University, Fen Edebiyat Fak, Kimya Bölümü, 2011 - Continues

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

- I. **Comparison of Machine Learning Models on Performance of Single- and Dual-Type Electrochromic Devices**
Gok E. C. , Yıldırım M. O. , Eren E., Öksüz A.
ACS OMEGA, vol.5, pp.23257-23267, 2020 (Journal Indexed in SCI)
- II. **Flexible nickel Prussian blue analogue films for electrochromic and H(2)O(2)sensing**
EREN E., ÖKSÜZ A.
JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS, vol.31, no.18, pp.15434-15445, 2020 (Journal Indexed in SCI)
- III. **Electrochromic Properties of Electrospun Fibers Based on Bis-Thiomethylcyclohexanone Derivatives**
TURGUT CİN G., Maslakci N. N. , Bicer A., Yakal G., ÖKSÜZ A.
CHEMISTRYSELECT, vol.4, no.45, pp.13412-13419, 2019 (Journal Indexed in SCI)
- IV. **Effect of Electrolyte on Performance of Electrochromic Films Including Plasma Modified V2O5 Composite**
EREN E., Yildiz A., Celik Cogal G., Sen Gursoy S., UYGUN E., ÖKSÜZ L., Uygun Oksuz A.
JOURNAL OF INORGANIC AND ORGANOMETALLIC POLYMERS AND MATERIALS, vol.29, no.6, pp.2237-2251, 2019 (Journal Indexed in SCI)
- V. **Investigation of the temperature-dependent electrical properties of Au/PEDOT:WO3/p-Si hybrid**

device

Keskin M., AKKAYA A., AYYILDIZ E., ÖKSÜZ A., Karakus M. O.

JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS, vol.30, no.17, pp.16676-16686, 2019 (Journal Indexed in SCI)

- VI. **RF plasma modified W5O14 and MoS2 hybrid nanostructures and photovoltaic properties**
Ela S. E. , REMSKAR M., Karaca G. Y. , ÖKSÜZ L., UYGUN E., Oksuz A.
PARTICULATE SCIENCE AND TECHNOLOGY, vol.37, no.5, pp.612-618, 2019 (Journal Indexed in SCI)
- VII. **Sterilization of Natural Rose Water with Nonthermal Atmospheric Pressure Plasma**
DOGAN C., Oksuz A., Maslakci N. N. , EREN E., UYGUN E., ÖKSÜZ L.
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, vol.44, no.7, pp.6403-6410, 2019 (Journal Indexed in SCI)
- VIII. **Enhanced electrochromic characteristics induced by Au/PEDOT/Pt microtubes in WO3 based electrochromic devices**
KARACA G. Y. , EREN E., COGAL G. C. , UYGUN E., ÖKSÜZ L., Oksuz A.
OPTICAL MATERIALS, vol.88, pp.472-478, 2019 (Journal Indexed in SCI)
- IX. **Electrochromic strategy for tungsten oxide/polypyrrole hybrid nanofiber materials**
Dulgerbaki C., Maslakci N. N. , KOMUR A. I. , Oksuz A.
EUROPEAN POLYMER JOURNAL, vol.107, pp.173-180, 2018 (Journal Indexed in SCI)
- X. **RF plasma-enhanced graphene-polymer composites as hole transport materials for perovskite solar cells**
Cogal S., CALÍO L., Cogal G. C. , SALADO M., KAZİM S., ÖKSÜZ L., AHMAD S., Oksuz A. U.
POLYMER BULLETIN, vol.75, no.10, pp.4531-4545, 2018 (Journal Indexed in SCI)
- XI. **High-performance Flexible Complementary Electrochromic Device Based on Plasma Modified WO3 Nano Hybrids and V2O5 Nanofilm with Low Operation Voltages**
EREN E., ALVER C., Karaca G. Y. , UYGUN E., ÖKSÜZ L., Oksuz A.
ELECTROANALYSIS, vol.30, no.9, pp.2099-2109, 2018 (Journal Indexed in SCI)
- XII. **Investigation of the Effects of Chemically Grafted Chitosan Nanofibers on P. aeruginosa PA01 Biofilm Formation Using Quartz Crystal Microbalance Technique**
Maslakci N. N. , ULUSOY S., ÖKSÜZ A.
MOLECULAR CRYSTALS AND LIQUID CRYSTALS, vol.669, no.1, pp.76-93, 2018 (Journal Indexed in SCI)
- XIII. **Polyfuran-based multi-walled carbon nanotubes and graphene nanocomposites as counter electrodes for dye-sensitized solar cells**
Cogal S., Ela S. E. , Ali A. K. , Cogal G. C. , MİCUSİK M., OMASTOVA M., Oksuz A.
RESEARCH ON CHEMICAL INTERMEDIATES, vol.44, no.5, pp.3325-3335, 2018 (Journal Indexed in SCI)
- XIV. **Electrochromic properties of some bis-chalcone derivatives-based nanofibers**
Maslakci N. N. , Bicer A., Cin G. T. , Oksuz A.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.135, no.12, 2018 (Journal Indexed in SCI)
- XV. **Plasma-enhanced modification of multiwalled carbon nanotube with conducting polymers for dye sensitized solar cells**
Cogal S., Ela S. E. , Cogal G. C. , MİCUSİK M., OMASTOVA M., Oksuz A.
POLYMER COMPOSITES, vol.39, no.3, pp.668-674, 2018 (Journal Indexed in SCI)
- XVI. **Plasma-based preparation of polyaniline/graphene and polypyrrole/graphene composites for dye-sensitized solar cells as counter electrodes**
Cogal S., Ali A. K. , Erten-Ela S., Cogal G. C. , KULİCEK J., MİCUSİK M., OMASTOVA M., Oksuz A.
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- XVII. **Plasma Modified V2O5/PEDOT Hybrid Based Flexible Electrochromic Devices**
KARACA G. Y. , EREN E., ALVER C., KOC U., UYGUN E., ÖKSÜZ L., Oksuz A.
ELECTROANALYSIS, vol.29, no.5, pp.1324-1331, 2017 (Journal Indexed in SCI)
- XVIII. **Recent Advances in Tungsten Oxide/Conducting Polymer Hybrid Assemblies for Electrochromic Applications**
Dulgerbaki C., ÖKSÜZ A.

- ADVANCED ELECTRODE MATERIALS, pp.61-102, 2017 (Journal Indexed in SCI)
- XIX. Biosensing applications of titanium dioxide coated graphene modified disposable electrodes**
KURALAY F., Tunc S., Bozduman F., ÖKSÜZ L., ÖKSÜZ A.
TALANTA, vol.160, pp.325-331, 2016 (Journal Indexed in SCI)
- XX. Use of polyfuran/chitosan composite films deposited by atmospheric pressure plasma glow discharge as glucose sensors**
Turkaslan B., AKTAN T., ÖKSÜZ L., Oksuz A.
Asian Journal of Chemistry, vol.28, no.5, pp.941-946, 2016 (Journal Indexed in SCI Expanded)
- XXI. Highly conductive polymer materials based multi-walled carbon nanotubes as counter electrodes for dye-sensitized solar cells**
ERTEN ELA Ş., ÇOĞAL S., Cogal G. C. , ÖKSÜZ A.
FULLERENES NANOTUBES AND CARBON NANOSTRUCTURES, vol.24, no.6, pp.380-384, 2016 (Journal Indexed in SCI)
- XXII. Fabricating polypyrrole/tungsten oxide hybrid based electrochromic devices using different ionic liquids**
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- XXIII. 4-Carboxybiphenyl and thiophene substituted porphyrin derivatives for dye-sensitized solar cell**
ÇOĞAL S., ERTEN ELA Ş., OCAKOĞLU K., ÖKSÜZ A.
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- XXIV. Evaluation of anthocyanin, a rose residue extract, for use in dye-sensitized solar cell**
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- XXV. Asymmetric phthalocyanine derivatives containing 4-carboxyphenyl substituents for dye-sensitized solar cells**
ÇOĞAL S., ERTEN ELA Ş., Ocakoglu K., ÖKSÜZ A.
DYES AND PIGMENTS, vol.113, pp.474-480, 2015 (Journal Indexed in SCI)
- XXVI. Controlled Release of Ibuprofen From Electrospun Biocompatible Nanofibers With In Situ QCM Measurements**
Celik G., ÖKSÜZ A.
JOURNAL OF MACROMOLECULAR SCIENCE PART A-PURE AND APPLIED CHEMISTRY, vol.52, no.1, pp.76-83, 2015 (Journal Indexed in SCI)
- XXVII. Efficient Electrochromic Materials Based on PEDOT/WO₃ Composites Synthesized in Ionic Liquid Media**
Dulgerbaki C., ÖKSÜZ A.
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- XXVIII. Poly(3,4-ethylenedioxythiophene) coated chitosan modified disposable electrodes for DNA and DNA-drug interaction sensing**
KURALAY F., Demirci S., Kiristi M., ÖKSÜZ L., ÖKSÜZ A.
COLLOIDS AND SURFACES B-BIOINTERFACES, vol.123, pp.825-830, 2014 (Journal Indexed in SCI)
- XXIX. The synthesis, photophysical and electrochemical studies of symmetrical phthalocyanines linked thiophene substituents**
ÇOĞAL S., OCAKOĞLU K., ÖKSÜZ A.
INORGANICA CHIMICA ACTA, vol.423, pp.139-144, 2014 (Journal Indexed in SCI)
- XXX. Solid State Electrochromic Devices of Plasma Modified WO₃ Hybrids**
Kiristi M., Bozduman F., ÖKSÜZ A., ÖKSÜZ L., Hala A.
INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH, vol.53, no.41, pp.15917-15922, 2014 (Journal Indexed in SCI)
- XXXI. Influence of surfactants on properties of electrochemically synthesized pyrrole/1-dimethylaminopyrrole copolymer**
ŞEN GÜR SOY S., ÇOĞAL S., ÖKSÜZ A.

- IRANIAN POLYMER JOURNAL, vol.23, no.10, pp.783-792, 2014 (Journal Indexed in SCI)
- XXXII. **Electrochemically determined biosensing ability of DNA probed by using poly(propylenedioxythiophene)**
Dulgerbaki C., ÖKSÜZ A., Ahmad S.
ELECTROCHIMICA ACTA, vol.122, pp.87-92, 2014 (Journal Indexed in SCI)
- XXXIII. **PRODUCTION OF POLYESTER/POLYANILINE, COTTON/POLYANILINE COMPOSITE FABRICS AND EXAMINING ELECTRICAL CHARACTERISTICS**
Altinok A. S. , ÜÇGÜL İ., ÖKSÜZ A.
TEKSTİL VE KONFEKSİYON, vol.24, no.1, pp.21-25, 2014 (Journal Indexed in SCI)
- XXXIV. **Electrospun chitosan/PEDOT nanofibers**
KIRISTI M., Oksuz A., ÖKSÜZ L., ULUSOY S.
MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS, vol.33, no.7, pp.3845-3850, 2013 (Journal Indexed in SCI)
- XXXV. **Plasma Nanocoating of Thiophene onto TiO₂ Nanoparticles**
ÖKSÜZ A., Manolache S., ÖKSÜZ L., Hershkowitz N.
INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH, vol.52, no.19, pp.6610-6616, 2013 (Journal Indexed in SCI)
- XXXVI. **Electrochemical Polymerization of 2-Thiophen-3-yl-malonic Acid for Biosensor Application**
Celik G., EREN E., Uygun A.
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- XXXVII. **Growth of N-substituted polypyrrole layers in ionic liquids: Synthesis and its electrochromic properties**
Ahmad S., ŞEN GÜR SOY S., Kazim S., Uygun A.
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- XXXVIII. **The effect of synthesis media on the properties of substituted polyaniline/chitosan composites**
Yavuz A. G. , Uygun A., KAPLAN CAN H.
CARBOHYDRATE RESEARCH, vol.346, no.14, pp.2063-2069, 2011 (Journal Indexed in SCI)
- XXXIX. **Electrochemical Polymerization and Investigation of Properties of Poly(5-(4'-aminophenylamino)-10,20-diphenylporphyrin)**
Uygun A., Myjavcova R., Yavuz A. G. , Ruppel J. V. , Fields K. B. , Frankhauser A., Zhang X. P. , Bhethanbotla V. R. , Bednar P.
ELECTROANALYSIS, vol.23, no.5, pp.1158-1167, 2011 (Journal Indexed in SCI)
- XL. **Characteristics of nanocomposite films deposited by atmospheric pressure uniform RF glow plasma**
Uygun A., ÖKSÜZ L., YAVUZ A. G. , Gulec A., Sen S.
CURRENT APPLIED PHYSICS, vol.11, no.2, pp.250-254, 2011 (Journal Indexed in SCI)
- XLI. **Effects of surfactants on the characteristics and biosensing properties of polyaniline**
Kuczynska A., Uygun A., Kaim A., Wilczura-Wachnik H., Yavuz A. G. , Aldissi M.
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- XLII. **Comparative study of conducting polyaniline/copper and polyaniline/nickel composites in the presence of surfactants**
Uygun A., Aslan E.
POLYMER INTERNATIONAL, vol.59, no.8, pp.1162-1167, 2010 (Journal Indexed in SCI)
- XLIII. **Fluorescence study of protein immobilization on poly(4-hydroxyphenyl thiophene-3-carboxylate)-coated electrodes**
Uygun A., ÖKSÜZ L., Chowdhury S., Bhethanabotla V.
MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS, vol.30, no.6, pp.868-872, 2010 (Journal Indexed in SCI)
- XLIV. **Characterization of Polypyrrole/Azocalix[4]arene Salts: Electrical Properties and Thermal Stability**
Uygun A., Yavuz A. G. , ŞEN GÜR SOY S., Deligoz F., ÖZEN KARAKUŞ Ö., DELİGÖZ H.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.115, no.5, pp.2697-2702, 2010 (Journal Indexed in SCI)
- XLV. **CONDUCTING POLYMERS/CHITOSAN COMPOSITES - SYNTHESIS, PROPERTIES AND APPLICATIONS**
Yavuz A. G. , Uygun A.

POLYSACCHARIDES: DEVELOPMENT, PROPERTIES AND APPLICATIONS, pp.395-408, 2010 (Journal Indexed in SCI)

- XLVI. **Comparison of Properties and Quartz Crystal Microbalance Measurements of Poly(2-ethylaniline) in the Presence of Surfactants**
Uygun A.
JOURNAL OF MACROMOLECULAR SCIENCE PART A-PURE AND APPLIED CHEMISTRY, vol.47, no.7, pp.633-638, 2010 (Journal Indexed in SCI)
- XLVII. **Polythiophene/SiO₂ nanocomposites prepared in the presence of surfactants and their application to glucose biosensing**
Uygun A., Yavuz A. G. , ŞEN GÜR SOY S., Omastova M.
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- XLVIII. **POLY 58-Synthesis, electrochemical polymerization and investigation of properties of 5-(4'-aminophenylamino)-10,20-diphenylporphyrin**
Uygun A., Yavuz A. G. , Ruppel J. V. , Zhang X. P. , Bhethanabotla V.
ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, vol.238, 2009 (Journal Indexed in SCI)
- XLIX. **POLY 346-Electrochemical synthesis and characterization of poly(3-(2,5-dimethyl-4-bromo)phenyl)thiophene and improvement as glucose biosensor**
Batir G. G. , Uygun A., ŞEN GÜR SOY S.
ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, vol.238, 2009 (Journal Indexed in SCI)
- L. **POLY 131-Quartz crystal microbalance measurements of poly(2-ethylaniline) in the presence of surfactants: Comparison of surfactant effect onto properties of polymer**
Uygun A., Yavuz A. G. , Kuczynska A.
ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, vol.238, 2009 (Journal Indexed in SCI)
- LI. **POLY 181-Conducting polymer-chitosan hibrit materials: Synthesis, characterization and glucose biosensor application**
Yavuz A. G. , Uygun A., Bhethanabotla V.
ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, vol.238, 2009 (Journal Indexed in SCI)
- LII. **DNA hybridization electrochemical biosensor using a functionalized polythiophene**
Uygun A.
TALANTA, vol.79, no.2, pp.194-198, 2009 (Journal Indexed in SCI)
- LIII. **The electrical conductivity properties of polythiophene/TiO₂ nanocomposites prepared in the presence of surfactants**
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- LIV. **Substituted polyaniline/chitosan composites: Synthesis and characterization**
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Articles Published in Other Journals

- I. **RF plasma polymer modification of graphene oxide for micromotors with improved performance**
Karaca G. Y. , Cogal G. C. , EREN E., ÖKSÜZ L., ÖKSÜZ A.
EMERGENT MATERIALS, 2020 (Journal Indexed in ESCI)
- II. **Electrochemical Characteristics of Azo Dyes Doped Poly(3,4-Ethylenedioxythiophene)**
DÜLGERBAKİ Ç., kömür a. i. , EREN E., Tkach V. V. , Skrypska O. V. , Kushnir M. V. , Ivanushko Y. G. , Yagodynets P. I. , ÖKSÜZ A.
BIOINTERFACE RESEARCH IN APPLIED CHEMISTRY, vol.10, no.6, pp.6912-6925, 2020 (Journal Indexed in ESCI)
- III. **PLASMA MODIFIED WO₃ HYBRIDS WITH ALTERED DONOR GROUPS FOR FLEXIBLE ELECTROCHROMIC APPLICATIONS**
EREN E., ALVER C., ÖKSÜZ A.

Books & Book Chapters

I. Recent Advances in Tungsten Oxide/Conducting Polymer Hybrid Assemblies for Electrochromic Applications

dulgerbaki c., ÖKSÜZ A.

in: ADVANCED ELECTRODE MATERIALS, Ashutosh Tiwari, Filiz Kuralay, Lokman Uzun, Editor, Scrivener Publishing, John Wiley & Sons, pp.61-99, 2016

Refereed Congress / Symposium Publications in Proceedings

I. Antibacterial Effects Of Streptomycin (St) Loaded Nanofibers Named PMMA/PEO/N10-St and PMMA/PEO/N2-St

ÇEVİKBAŞ H., ULUSOY S., NOHUT MAŞLAKCI N., EREN E., BİÇER A., TURGUT CİN G., ÖKSÜZ A.

2. EBAT Congress, 26 - 29 October 2019

II. The Electrochemical Performance of Prussian blue-based hybrid flexible thin films for phosphate anion sensing applications

EREN E., ÖKSÜZ A.

the 2nd Eurasia Biochemical Approaches Technologies Congress, Antalya, Turkey, 26 - 29 October 2019

III. A comparative characterization study of characteristics of plasma modified graphene oxides

ÖKSÜZ L., EREN E., Komur A. İ. , ÖKSÜZ A., Hamaguchi S.

XXXIV International Conference on Phenomena in Ionized Gases (XXXIV ICPIG), Japan, 14 - 19 July 2019

IV. Fuel Free Magnetic Nanomotors

ÖKSÜZ A., ÖKSÜZ L., KURALAY F., Yurdabak Karaca G., Uygun E.

EBAT, 26 - 31 October 2018

V. Antibacterial Activity of Wool Fabrics Treated With Different Azo Dyes

EREN E., NOHUT MAŞLAKCI N., ULUSOY S., CEVİKBAŞ H., TKACH V., YAGODYNETS P. I. , KOMUR A. İ. , ÖKSÜZ A.

1. Eurasia Biochemical Approaches Technologies (1. EBAT) Congress, 27 - 30 October 2018

VI. Investigation of Antibacterial Properties of PMMA/PEO Fibers Loaded With Antimicrobial Agent

NOHUT MAŞLAKCI N., EREN E., CEVİKBAŞ H., BİÇER A., ULUSOY S., TURGUT CİN G., ÖKSÜZ A.

1. Eurasia Biochemical Approaches Technologies (1. EBAT) Congress, 27 - 30 October 2018

VII. Plasma Modification of Different Metal Oxide for flexible electrochromic applications

EREN E., alver c., karaca yurdabak g., uygun e., ÖKSÜZ L., ÖKSÜZ A.

The spring 2018 meeting of To-Be Cost Action MP1308, 12 - 14 March 2018

VIII. A simple and beneficial design for WO₃ hybrids-based flexible electrochromic devices

EREN E., filiz m., ÖKSÜZ A.

the spring 2018 meeting of to be cost action MP1308, 12 - 14 March 2018

IX. Elektrospin Yöntemi ile Üretilen İlaç Yüklü PVP/Dextran Fiberlerinin Antibakteriyel Etkisi

NOHUT MAŞLAKCI N., ULUSOY S., ÇEVİKBAŞ H., KAPLAN CAN H., ÖKSÜZ L., UYGUN E., ÖKSÜZ A.

19. Uluslararası Katılımlı Ulusal Biyoteknoloji Kongresi, Eskişehir, Turkey, 1 - 03 December 2017

X. Electrocatalytic Activities of TiO₂ and TiO₂/Graphene Oxide Obtained by RF-Plasma Method towards Dopamine

ÇOĞAL S., Çelik Coğal G., ÖKSÜZ A.

International Conference on Technology, Engineering and Science, Antalya, Turkey, 26 - 29 October 2017

XI. Electrospun Hybrid Materials for High Contrast Electrochromic Devices

DÜLGERBAKİ Ç., Kömür A. İ. , ÖKSÜZ A.

13th Nanoscience and Nanotechnology Conference, 25 October 2017

- XII. **Determination of the profit rate of plasma treated production in the food sector**
GÖK e. c. , Uygun e., EREN E., ÖKSÜZ L., ÖKSÜZ A.
59th Annual Meeting of the APS Division of Plasma Physics, 23 - 27 October 2017
- XIII. **Atmospheric plasma blade for surgical purposes**
ÖKSÜZ L., Karaca g., özkaptan e., uygun e., ÖKSÜZ A.
APS meeting, 23 - 27 October 2017
- XIV. **surface modification of nonwoven fabrics by atmospheric brush plasma**
ÖKSÜZ L., uygun e., Bozduman F., asan o. n. , ÖKSÜZ A.
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- XV. **Liquid plasma synthesis of carbon coated iron oxide particles**
ÖKSÜZ A., hershkowitz n., EREN E., uygun e., celik cogal g., Karaca g., manolache s., gunasekaran s., sadak o., ÖKSÜZ L.
APS meeting, 23 - 27 October 2017
- XVI. **magnetic nanomotor fabrication by plasma coating method and its biological application**
ÖKSÜZ L., Karaca g., uygun e., ÖKSÜZ A.
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- XVII. **Improved Performance of Flexible Electrochromic Devices With The Counter Electrode of V2O5 Thin Films**
EREN E., alver C., karaca g. y. , uygun e., ÖKSÜZ L., ÖKSÜZ A.
13 th Nanoscience Nanotechnology Conference, 22 - 25 October 2017
- XVIII. **The Effect of Conducting PEDOT Microtubes on WO₃-based Flexible Electrochromic Devices**
EREN E., cogal g. c. , uygun e., ÖKSÜZ L., ÖKSÜZ A.
13th Nanoscience and Nanotechnology Conference, 22 - 25 October 2017
- XIX. **Electrochromic Properties of Some Bis-chalcone Derivatives Based Nanofibers**
BİÇER A., TURGUT CİN G., NOHUT MAŞLAKCI N., ÖKSÜZ A.
13th Nanoscience Nanotechnology Conference, Antalya, Turkey, 22 - 25 October 2017
- XX. **DETERMINATION OF OPTICAL AND ELECTROCHROMIC PROPERTIES OF PLASMA PREPARED V2O5/POLYFURANHYBRIDS IN PRESENCE OF NaClO₄ ELECTROLYTE**
YILDIZ A., EREN E., ÇELİK ÇOĞAL G., ŞEN GÜRSOY S., ÖKSÜZ A.
The International Joint Science Congress of Materials and Polymers, Ohrid, Macedonia, 25 - 28 August 2017, pp.73
- XXI. **The effect of conducting polymers in plasma modified WO₃ hybrids for flexible electrochromic applications**
EREN E., Alver C., Karaca G. Y. , Uygun E., ÖKSÜZ L., ÖKSÜZ A.
The International Joint Science Congress of Materials and Polymers, 25 - 28 August 2017
- XXII. **FLEXIBLE ELECTROCHROMIC DEVICES OF PLASMA MODIFIED WO₃ HYBRIDS INCLUDING ALTERED DONOR GROUPS**
EREN E., Alver C., Karaca G. Y. , Uygun E., ÖKSÜZ L., ÖKSÜZ A.
International Congress on Semiconductor Materials and Devices" (ICSMD-2017), 17 - 19 August 2017
- XXIII. **RF MAGNETRON SPUTTERED MAAGNETIC NANOWIRE**
Karaca g., uygun e., ÖKSÜZ A., ÖKSÜZ L.
ICOPS 44TH, 21 - 25 May 2017
- XXIV. **A STUDY ON FLEXIBLE SOLID STATE ELECTROCHROMIC DEVICES CONSISTING OF RF PLASMA MODIFIED WO₃ HYBRID**
EREN E., alver c., karaca g. y. , uygun e., ÖKSÜZ L., ÖKSÜZ A.
The 44 th international conference on plasma science (ICOPS 2017), 21 - 25 May 2017
- XXV. **Denim Bleaching by cnc controlled plasma jet method**
uygun e., Bozduman F., Karaca g., ÖKSÜZ A., ÖKSÜZ L.
ICOPS 44TH, 21 - 25 May 2017
- XXVI. **Preparation of graphene oxide/conducting polymer nanocomposites by rf plasma polymerization**
ÇOĞAL S., ÇELİK COĞAL g., ÖKSÜZ A.
ICOPS 44, 21 - 25 May 2017

- XXVII. **WS2 nanotellerinin RF-rotating plazma modifikasyonu ve özelliklerinin incelenmesi**
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