

Prof.Dr. Belkıs Ustamehmetoğlu

Kişisel Bilgiler

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Yoksis Araştırmacı ID: 13488

Eğitim Bilgileri

Doktora, İstanbul Teknik Üniversitesi, Fen-Edebiyat Fakültesi, Kimya Bölümü, Türkiye 1990 - 1996

Yabancı Diller

İngilizce

Yaptığı Tezler

Doktora, Matrix polymersation of pyrrole, İstanbul Teknik Üniversitesi, Fen-Edebiyat Fakültesi, Kimya Bölümü, 1996

Araştırma Alanları

Kimya, Fizikokimya, Elektrokimya, İletken Polimerler, Temel Bilimler

Akademik Unvanlar / Görevler

Prof.Dr., İstanbul Teknik Üniversitesi, Fen-Edebiyat, Kimya, 1987 - Devam Ediyor

Akademik İdari Deneyim

İstanbul Teknik Üniversitesi, Fen-Edebiyat Fakültesi, Kimya Bölümü, 2000 - 2003

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- Solid-State Supercapacitor Constructed with Organic Electrochromic Electrodes Based on Dithienothiophene and 3,4-Ethylenedioxythiophene**
Topal S., Demirtas I., Ertas E., Ustamehmetoğlu B., Sezer E., Öztürk T.
ACS Applied Energy Materials, cilt.6, sa.22, ss.11532-11540, 2023 (SCI-Expanded)

- II. **A Microporous Bifunctional Electrochromic Energy-Storage Polymer of Thiophene, Triphenylamine, and Thienothiophene**
Topal S., Topal S., Suna G., Ustamehmetoğlu B., Öztürk T., Sezer E.
Energy Technology, cilt.11, sa.6, 2023 (SCI-Expanded)
- III. **Ultrasound and Pressure Assisted Solid-State Polymerization of Carbazole**
Avcı Yayla I. İ., Sezer E., Ustamehmetoğlu B.
ChemistrySelect, cilt.8, sa.15, 2023 (SCI-Expanded)
- IV. **Smart copolymers of ditriphenylaminedithienothiophene with ethylenedioxythiophene for multicolor energy storage systems**
Topal S., Karakaya O., Sezer E., Ustamehmetoğlu B., Öztürk T.
INTERNATIONAL JOURNAL OF ENERGY RESEARCH, cilt.46, sa.15, ss.21979-21988, 2022 (SCI-Expanded)
- V. **Ultrasound phantom with solids mimicking cancerous tissue for needle breast biopsy**
Avcı Yayla I. İ., Bilal M., Salmashloğlu A., Erçağ E., Sezer E., Ustamehmetoğlu B.
TURKISH JOURNAL OF CHEMISTRY, cilt.46, sa.5, ss.1493-1503, 2022 (SCI-Expanded)
- VI. **Synthesize and characterization of sustainable natural fibers/ conductive polymer composites**
Yazici P., Alkhateab B., Sezer E., KOÇAK E. D., Ustamehmetoğlu B.
JOURNAL OF INDUSTRIAL TEXTILES, cilt.51, sa.5_suppl, 2022 (SCI-Expanded)
- VII. **Synthesis and characterization of a series of conducting polymers based on indole and carbazole**
Ergier M., Ustamehmetoğlu B., Sezer E.
TURKISH JOURNAL OF CHEMISTRY, cilt.46, sa.5, ss.1677-1693, 2022 (SCI-Expanded)
- VIII. **Synthesis and characterization of 3-(4-fluorophenyl)thieno[3,2-b]thiophene and 3,3'-(4-fluorophenyl)dithieno[3,2-b;2',3'-d]thiophene molecules**
Topal S., Topal S., Ulukan P., Ustamehmetoğlu B., Öztürk T., Sezer E.
ELECTROCHIMICA ACTA, cilt.390, 2021 (SCI-Expanded)
- IX. **Synthesis and electropolymerization of 3-arylthieno[3,2-b]thiophenes and triphenylamine based comonomers**
Topal S., İsci R., Sezer E., Öztürk T., Ustamehmetoğlu B.
ELECTROCHIMICA ACTA, cilt.389, 2021 (SCI-Expanded)
- X. **Electrochemical synthesis and characterization of copolymers of N-vinyl carbazole and methyl ethyl ketone formaldehyde resin**
Ustamehmetoğlu B., Köken N., Kızılcan N., Akar A., Tayyar S.
PIGMENT & RESIN TECHNOLOGY, cilt.50, sa.1, ss.48-57, 2021 (SCI-Expanded)
- XI. **In-situ synthesis of phthalocyanines on electrospun TiO₂ nanofiber by solvothermal process for photocatalytic degradation of methylene blue**
Gumrukcu S., Özçeşmeci M., Sezer E., Ustamehmetoğlu B., Hamuryudan E.
TURKISH JOURNAL OF CHEMISTRY, cilt.45, ss.2034-2045, 2021 (SCI-Expanded)
- XII. **Selective Electrochemical Determination of Dopamine with Molecularly Imprinted Poly(Carbazole-co-Aniline) Electrode Decorated with Gold Nanoparticles**
SAĞLAM Ş., Arman A., Uzer A., Ustamehmetoğlu B., Sezer E., APAK M. R.
ELECTROANALYSIS, cilt.32, sa.5, ss.964-970, 2020 (SCI-Expanded)
- XIII. **Synthesis and Characterization of Dithienothiophene, Bithiazole and Thiophene Containing Polymer**
Ustamehmetoğlu B., OSKEN I., Çınar M., Sezer E., KARACA E., Öztürk T.
ELECTROCHIMICA ACTA, cilt.227, ss.435-446, 2017 (SCI-Expanded)
- XIV. **Synthesis and Electropolymerization of Bis(phenylthieno[3,2-b]thiophenes)- (4,4'-dinonyl-2,2'-bithiazole) co-monomer**
Sezer E., OSKEN I., Çınar M., DEMIREL O., Ustamehmetoğlu B., Öztürk T.
ELECTROCHIMICA ACTA, cilt.222, ss.1592-1603, 2016 (SCI-Expanded)
- XV. **The effect of reduction methods and stabilizer (PVP) on the properties of polyacrylonitrile (PAN) composite nanofibers in the presence of nanosilver**
Uçar N., DEMIRSOY N., ONEN A., KARACAN I., KIZILDAG N., EREN O., VURUR O. F., SEZER E., Ustamehmetoglu B.
JOURNAL OF MATERIALS SCIENCE, cilt.50, sa.4, ss.1855-1864, 2015 (SCI-Expanded)

- XVI. **Synthesis and Characterization of Thiophene and Thiazole Containing Polymers**
Ustamehmetoglu B.
ELECTROCHIMICA ACTA, cilt.122, ss.130-140, 2014 (SCI-Expanded)
- XVII. **Effects of functional groups of triple bonds containing molecules on nickel electroplating**
Sezer E., Ustamehmetoglu B., KATIRCH R.
TURKISH JOURNAL OF CHEMISTRY, cilt.38, sa.5, ss.701-715, 2014 (SCI-Expanded)
- XVIII. **Electrochemical copolymerization of benzothiophene with thiophene**
Ustamehmetoglu B., Demir F., SEZER E.
PROGRESS IN ORGANIC COATINGS, cilt.76, sa.11, ss.1515-1521, 2013 (SCI-Expanded)
- XIX. **Determination of nitroaromatic and nitramine type energetic materials in synthetic and real mixtures by cyclic voltammetry**
Uzer A., SAGLAM S., TEKDEMİR Y., Ustamehmetoglu B., SEZER E., ERCAG E., APAK R.
TALANTA, cilt.115, ss.768-778, 2013 (SCI-Expanded)
- XX. **Inhibition of pyrite corrosion and photocorrosion by MEKF-R modified carbazoles**
Ustamehmetoglu B., SEZER E., KIZILCAN N., YAZICI P., TAYYAR S., SARAC A. S.
PROGRESS IN ORGANIC COATINGS, cilt.76, sa.4, ss.533-540, 2013 (SCI-Expanded)
- XXI. **Block Copolymers of Acrylonitrile and Poly(dimethylsiloxane)s**
Köken N., KARAGÖZ S., KIZILCAN N., Ustamehmetoglu B.
JOURNAL OF APPLIED POLYMER SCIENCE, cilt.127, sa.5, ss.3790-3797, 2013 (SCI-Expanded)
- XXII. **Effects of a N,N-dimethyl-N-2-propenyl-2-propene-1-ammonium chloride-2-propenamide copolymer on bright nickel plating**
Sezer E., Ustamehmetoglu B., KATIRCI R.
SURFACE & COATINGS TECHNOLOGY, cilt.213, ss.253-263, 2012 (SCI-Expanded)
- XXIII. **Voltammetric, electrochemical quartz crystal microbalance and in situ conductance studies of conducting polymers based on ethylenedioxythiophene and N-ethylcarbazole**
Erginer M., SEZER E., USTARNEHMETOĞLU B., HEINZE J.
ELECTROCHIMICA ACTA, cilt.67, ss.181-186, 2012 (SCI-Expanded)
- XXIV. **Copolymers of carbazoles and methyl ethyl ketone formaldehyde resin**
Ustamehmetoglu B., AKAR A., KIZILCAN N., KELLEBOZ E.
PIGMENT & RESIN TECHNOLOGY, cilt.41, sa.1, ss.25-33, 2012 (SCI-Expanded)
- XXV. **Electrocopolymerization of pyrrole with bis(4-aminobutyl)polydimethylsiloxane**
Ustamehmetoglu B., KIZILCAN N., DEMİR O.
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- XXVI. **Polymerization of carbazole-9-carbonyl chloride modified methyl ethyl ketone formaldehyde Resin**
Ustamehmetoğlu B., Yazıcı P., Kızılcan N.
PIGMENT TECHNOLOGY, cilt.40, ss.211-221, 2011 (SCI-Expanded)
- XXVII. **Polymerization of cyclohexanone formaldehyde resin modified with carbazole-9-carbonyl chloride**
Kızılcan N., HOCAOĞLU B., Ustamehmetoglu B.
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- XXVIII. **Polymerisation of methyl ethyl ketone formaldehyde resin modified with carbazole-9-carbonyl chloride**
Ustamehmetoglu B., YAZICI P., KIZILCAN N.
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- XXIX. **Erratum to "High Conductive Copolymers of Polypyrrole-?, ?-Diamine Polydimethyl Siloxane [European Polymer Journal 42(2006) (2361-2368)]**
Kızılcan N., Köken N., Ustamehmetoğlu B., Akar A.
EUROPEAN POLYMER JOURNAL, cilt.42, ss.2361-2368, 2010 (SCI-Expanded)
- XXX. **Block copolymers of N-vinyl carbazole and alpha,omega-dihydroxy polydimethylsiloxane**
Akar A., KIZILCAN N., Ustamehmetoglu B., COLAK D., SARAC A. S., COLAK C.
JOURNAL OF APPLIED POLYMER SCIENCE, cilt.106, sa.6, ss.3694-3702, 2007 (SCI-Expanded)
- XXXI. **Block Copolymers of N-Vinyl Carbazole and?, ?-Dihydroxy Poly (dimethyl Siloxane)s**

- Akar A., Kızılcan N., Ustamehmetoğlu B., Çolak D., Saraç A. S., Çolak C.
JOURNAL OF APPLIED POLYMER SCIENCE, cilt.106, sa.6, ss.3694-3702, 2007 (SCI-Expanded)
- XXXII. **High conductive copolymers of polypyrrole- α , ω -diamine polydimethylsiloxane**
Kızılcan N., OZ N. K., Ustamehmetoglu B., AKAR A.
EUROPEAN POLYMER JOURNAL, cilt.42, sa.10, ss.2361-2368, 2006 (SCI-Expanded)
- XXXIII. **High Conductive Copolymers of Polypyrrole - Silicone Tegomer**
Kızılcan N., Köken N., Ustamehmetoğlu B., Akar A.
EUROPEAN POLYMER JOURNAL, cilt.42, ss.2361-2368, 2006 (SCI-Expanded)
- XXXIV. **Electrochemical copolymerization of pyrrole and methyl ethyl ketone formaldehyde resin**
Ustamehmetoğlu B., KIZILCAN N., Sezai Saraç A., Akar A.
International Journal of Polymeric Materials and Polymeric Biomaterials, cilt.54, sa.11, ss.1019-1030, 2005 (SCI-Expanded)
- XXXV. **Soluble and conductive copolymers from 1-(hydroxyalkyl) pyrroles**
Kiskan B., AKAR A., KIZILCAN N., Ustamehmetoglu B.
JOURNAL OF APPLIED POLYMER SCIENCE, cilt.96, sa.5, ss.1830-1834, 2005 (SCI-Expanded)
- XXXVI. **Chemical polymerization of pyrrole in the presence of ketone-formaldehyde resins**
Kızılcan N., Ustamehmetoglu B.
JOURNAL OF APPLIED POLYMER SCIENCE, cilt.96, sa.3, ss.618-624, 2005 (SCI-Expanded)
- XXXVII. **Electrochemical copolymerization of carbazole, ethylcarbazole and N-vinylcarbazole with methyl ethyl ketone-formaldehyde resin**
Ustamehmetoğlu B., KIZILCAN N., Saraç A. S., Akar A.
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- XXXVIII. **Electroinduced oxidative copolymerization of N-vinyl carbazole with methyl ethyl ketone formaldehyde resin**
Ustamehmetoglu B., SARAC A., KIZILCAN N., AKAR A.
POLYMERS FOR ADVANCED TECHNOLOGIES, cilt.15, sa.7, ss.365-369, 2004 (SCI-Expanded)
- XXXIX. **Soluble and conductive polypyrrole copolymers containing silicone tegomers**
Kızılcan N., Ustamehmetoglu B., OZ N., SARAC A., AKAR A.
JOURNAL OF APPLIED POLYMER SCIENCE, cilt.89, sa.11, ss.2896-2901, 2003 (SCI-Expanded)
- XL. **Oxidative copolymerization of pyrrole and N-methyl pyrrole**
Ustamehmetoglu B., Kelleboz E., Sarac A.
INTERNATIONAL JOURNAL OF POLYMER ANALYSIS AND CHARACTERIZATION, cilt.8, sa.4, ss.255-268, 2003 (SCI-Expanded)
- XLI. **Controlled electroinduced polymerization of methyl methacrylate in the presence of catalytic amount of cerium(IV)**
Sarac A., OZKARA S., Ustamehmetoglu B., SEZER E.
JOURNAL OF MACROMOLECULAR SCIENCE-PURE AND APPLIED CHEMISTRY, sa.2, ss.193-207, 2003 (SCI-Expanded)
- XLII. **Chemical polymerization of acrylamide initiated with Ce(IV)-dicarboxylic acid redox system: Effect of chain length between the carboxyl groups**
Ustamehmetoglu B., DILER Z., SARAC A.
INTERNATIONAL JOURNAL OF POLYMER ANALYSIS AND CHARACTERIZATION, cilt.7, sa.4, ss.263-272, 2002 (SCI-Expanded)
- XLIII. **Electroinduced dispersion polymerization of acrylonitrile in the presence of poly(acrylic acid) and catalytic amount of Ce(IV)**
Sarac A., Ustamehmetoglu B., YILDIRIM H.
JOURNAL OF APPLIED POLYMER SCIENCE, cilt.84, sa.4, ss.723-728, 2002 (SCI-Expanded)
- XLIV. **Soluble polypyrrole copolymers**
Ustamehmetoglu B., KIZILCAN N., SARAC A., AKAR A.
JOURNAL OF APPLIED POLYMER SCIENCE, cilt.82, sa.5, ss.1098-1106, 2001 (SCI-Expanded)

- XLV. Oxidative polymerization of N-vinylcarbazole in polymer matrix**
 Ustamehmetoglu B., SEZER E., SARAC A.
 POLYMER INTERNATIONAL, cilt.50, sa.6, ss.728-733, 2001 (SCI-Expanded)
- XLVI. Chemical and electrochemical polymerisation of pyrrole in the presence of N-substituted carbazoles**
 Sezer E., Ustamehmetoglu B., SARAC A.
 SYNTHETIC METALS, cilt.107, sa.1, ss.7-17, 1999 (SCI-Expanded)
- XLVII. A quantum mechanical approach to electrochemical behavior of spirochromics**
 Yurtsever M., Ustamehmetoglu B., SARAC A., MANNSCHRECK A.
 INTERNATIONAL JOURNAL OF QUANTUM CHEMISTRY, cilt.75, sa.2, ss.111-117, 1999 (SCI-Expanded)
- XLVIII. Electroinduced polymerization of acrylonitrile in the presence of Ce(IV)**
 Sarac A., OZKARA S., Ustamehmetoglu B., OZGUR G.
 JOURNAL OF POLYMER SCIENCE PART A-POLYMER CHEMISTRY, cilt.37, sa.14, ss.2319-2327, 1999 (SCI-Expanded)
- XLIX. Interaction of metal ions with polypyrrole on polyacrylic acid matrix**
 Ustamehmetoglu B., BAYULKEN S., OZKARA S., SONMEZ C., SARAC A.
 JOURNAL OF POLYMER SCIENCE PART A-POLYMER CHEMISTRY, cilt.37, sa.8, ss.1115-1123, 1999 (SCI-Expanded)
- L. Matrix effect on the electrochromism of spirochromics**
 Ustamehmetoglu B.
 POLYMERS FOR ADVANCED TECHNOLOGIES, cilt.10, sa.3, ss.164-168, 1999 (SCI-Expanded)
- LI. Electrochemical polymerization of pyrrole in acrylamide solution**
 Sarac A., SONMEZ G., Ustamehmetoglu B.
 SYNTHETIC METALS, cilt.98, sa.3, ss.177-182, 1999 (SCI-Expanded)
- LII. An electrochemical study of homopolymer, copolymer and composite electrodes of polypyrrole and polycarbazoles**
 Sezer E., Ustamehmetoglu B., SARAC A.
 INTERNATIONAL JOURNAL OF POLYMER ANALYSIS AND CHARACTERIZATION, cilt.5, sa.2, ss.157-169, 1999 (SCI-Expanded)
- LIIL. Ring opening process of some spirochromenes by photoproduct HCl in poly(N-vinyl carbazole)**
 Sarac A., SEZER E., Ustamehmetoglu B., MANNSCHRECK A., STEPHAN B.
 POLYMERS FOR ADVANCED TECHNOLOGIES, cilt.8, sa.9, ss.563-567, 1997 (SCI-Expanded)
- LIV. Oxidative polymerization of N-substituted carbazoles**
 Sarac A., SEZER E., Ustamehmetoglu B.
 POLYMERS FOR ADVANCED TECHNOLOGIES, cilt.8, sa.9, ss.556-562, 1997 (SCI-Expanded)
- LV. Electrochemical reduction and oxidation of some photochromic compounds**
 Sarac A., Ustamehmetoglu B., LEIMINER A., STEPHAN B., MANNSCHRECK A.
 ELECTROCHIMICA ACTA, cilt.42, ss.3629-3635, 1997 (SCI-Expanded)
- LVI. Water soluble polypyrroles by matrix polymerization Interpolymer complexes**
 SARAÇ A. S., Sönmez G., Ustamehmetoğlu B., Mustafaev M. I.
 JOURNAL OF POLYMER SCIENCE PART A-POLYMER CHEMISTRY, cilt.35, ss.1255-1263, 1996 (SCI-Expanded)
- LVII. OXIDATIVE POLYMERIZATION OF PYRROLE IN POLYMER MATRIX**
 SARAC A., USTAMEHMETOGLU B., MUSTAFAEV M., ERBIL C., UZELLI G.
 JOURNAL OF POLYMER SCIENCE PART A-POLYMER CHEMISTRY, cilt.33, sa.10, ss.1581-1587, 1995 (SCI-Expanded)
- LVIII. POLYPYRROLE SYNTHESIZED WITH OXIDATIVE CERIUM(IV) IONS**
 SARAC A., ERBIL C., USTAMEHMETOGLU B.
 POLYMER BULLETIN, cilt.33, sa.5, ss.535-540, 1994 (SCI-Expanded)
- LIX. CONDUCTOMETRIC DETERMINATION OF THE END GROUP IONIZATION IN ACRYLAMIDE AND ACRYLONITRILE POLYMERS INITIATED BY CARBOXYLIC-ACIDS**
 ERBIL C., USTAMEHMETOGLU B., UZELLI G., SARAC A.
 EUROPEAN POLYMER JOURNAL, cilt.30, sa.2, ss.149-152, 1994 (SCI-Expanded)
- LX. POTENTIOMETRIC DETERMINATION OF THE MOLECULAR-WEIGHT OF POLYMERS**
 SARAC A., USTAMEHMETOGLU B., ERBIL C.
 POLYMER BULLETIN, cilt.32, sa.1, ss.91-95, 1994 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **Colloidal polypyrrole as binder for silicon anode in lithium ion batteries**
Yayla I. I. A., Yuca N., Sezer E., Ustamehmetoğlu B.
ENERGY STORAGE, cilt.4, sa.4, 2022 (ESCI)
- II. **Investigation of sensor characteristics of Au and Cu modified PEDOT electrodes for dopamine**
Topal S., Kulaksız Z. S., Topal S., Ustamehmetoğlu B., Karaman E., Sezer E.
ORGANIC COMMUNICATIONS, cilt.13, sa.3, ss.127-137, 2020 (ESCI)
- III. **Corrosion Inhibition Effect of 4-(2-Diethylamino-Ethylsulfonyl)-Phthalonitrile and 4,5-Bis(Hexylsulfonyl)-Phthalonitrile**
SEZER E., USTAMEHMETOĞLU B., Bayır Altuntaş Z., Çoban K., KALKAN BURAT A.
International Journal of Electrochemistry, cilt.2011, ss.1-5, 2011 (ESCI)
- IV. **Electrochemical Copolymerization of Pyrrole and Methyl Ethyl Ketone Formaldehyde Resin**
Ustamehmetoğlu B., Kızılcan N., Saraç A. S., Akar A.
Int. J. Polymeric Materials, cilt.54, ss.1019-1030, 2005 (Hakemli Dergi)

Desteklenen Projeler

- Ustamehmetoğlu B., Avcı I. İ., Yükseköğretim Kurumları Destekli Proje, Lityum İyon Batarya Uygulamaları için Polipirrol Esaslı Anot Bağlayıcılar, 2017 - 2019
- Ustamehmetoğlu B., Yükseköğretim Kurumları Destekli Proje, Tiyofen Türevi İletken Polimerlerin, Cu, Au ve Ag Metal Nanokompozit Modifiye Elektrodları ile Dopamin Tayini, 2014 - 2019
- Ustamehmetoğlu B., Yükseköğretim Kurumları Destekli Proje, TAŞIYICI TEKSTİL ÜZERİNE İLETKEN POLİMER SENTEZLENEREK ELEKTİRİKSEL ÖZELLİKLERİNİN ARAŞTIRILMASI, 2015 - 2018
- Ustamehmetoğlu B., Yükseköğretim Kurumları Destekli Proje, Ditiyanotiyofen/Bitiyazol/Tiyofen İçeren Polimerlerin Sentezi ve Karakterizasyonu, 2015 - 2018
- Ustamehmetoğlu B., Yükseköğretim Kurumları Destekli Proje, Tiyofen ve Tiyazol İçeren Polimerlerin Sentezi ve Karakterizasyonu, 2012 - 2018
- Ustamehmetoğlu B., Yükseköğretim Kurumları Destekli Proje, THE COPOLIMERIZATION OF PYYROLE WITH AW DIHYDROXY POLY (DIMETHYL SILOXANE) VIA ELECTROCHEMICAL METHODS, 2009 - 2018
- Ustamehmetoğlu B., Yükseköğretim Kurumları Destekli Proje, Indol-Karbazol Kopolimerleri ile paslanmaz Çelik Korozyonunun Önlenmesi, 2008 - 2018
- Ustamehmetoğlu B., Yükseköğretim Kurumları Destekli Proje, Prit Korozyonunun ve Fotokorozyonunun MEKF-R ile modifiye Karbozellerle Önlenmesi, 2007 - 2018
- Ustamehmetoğlu B., Yükseköğretim Kurumları Destekli Proje, 7-(2-Tiyenil)-İndolün Sentezi ve Elektrokimyasal Polimerizasyonu, 2006 - 2018
- Ustamehmetoğlu B., Yükseköğretim Kurumları Destekli Proje, 5-(3 Karbazil)-İndolün Ve Elektrokimyasal Polimerizasyonu, 2005 - 2018
- Ustamehmetoğlu B., Yükseköğretim Kurumları Destekli Proje, Polimer Filmlerin İletkenliğine ve Kapasitif Özelliğine Etki eden Parametrelerin İncelenmesi, 2011 - 2012
- Ustamehmetoğlu B., Yükseköğretim Kurumları Destekli Proje, Pirol-nonilbitiazole-pirol Komonomerinin Sentezi ve Elektro Kimyasal Polimerizasyonu, 2008 - 2008
- Ustamehmetoğlu B., Yükseköğretim Kurumları Destekli Proje, Pirol'ün Benzotiyofen ve Dibenztiyofen ile Elektrokopolimerizasyonu, 2007 - 2008
- Ustamehmetoğlu B., Yükseköğretim Kurumları Destekli Proje, Pirol Amin Sonlu Tegomer Kopolimerlerinin Elektrokimyasal ve Elektorejenerasyon Yöntemleri İle Sentezi, 2006 - 2008
- Ustamehmetoğlu B., Yükseköğretim Kurumları Destekli Proje, Karbazol (Cz)-Metil Etil Keton Formaldehit Reçinesi (MEKF-R) Komonomerinin Sentezi Ve Polimerizasyonu, 2006 - 2008
- Ustamehmetoğlu B., Yükseköğretim Kurumları Destekli Proje, Pirol'ün Metil Etil Keton Formaldehit reçinesi ile

elektrokimyasal kopolimerizasyonu, 2002 - 2004

Ustamehmetoğlu B., Yükseköğretim Kurumları Destekli Proje, Karbozol ve Türekvlerinin Metil Keton Formaldehit Reçinesi İle Çözünür Ve İletken Kopolimerleri, 2002 - 2002

Ustamehmetoğlu B., Yükseköğretim Kurumları Destekli Proje, Fotodinamik Maddelerin Polimer Matriks Elektrokimyasal Yolla Renklenmesinin Spektrokimyasal İncelenm, 1997 - 2000

Metrikler

Yayın: 104

Atıf (WoS): 599

Atıf (Scopus): 672

H-İndeks (WoS): 15

H-İndeks (Scopus): 15

Akademi Dışı Deneyim

İTÜ

İTÜ

Ciba Geigy Tekstil

Sifar İlaç Fabrikası

Gürsoy Boya Fabrikası

Gürsoy Boya