

Prof. Belkis Ustamehmetoğlu

Personal Information

Email: belkis@itu.edu.tr

Address: İTÜ Fen-Edebiyat Fakültesi Kimya Bölümü Maslak İstanbul

International Researcher IDs

ORCID: 0000-0003-0623-3801

Publons / Web Of Science ResearcherID: O-2401-2014

ScopusID: 6701768721

Yoksis Researcher ID: 13488

Education Information

Doctorate, Istanbul Technical University, Fen-Edebiyat Fakültesi, Kimya Bölümü, Turkey 1990 - 1996

Foreign Languages

English

Dissertations

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

Research Areas

Chemistry, Physical Chemistry, Electrochemistry, Conductive Polymers, Natural Sciences

Academic Titles / Tasks

Professor, Istanbul Technical University, Fen-Edebiyat, Kimya, 1987 - Continues

Academic and Administrative Experience

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

Published journal articles indexed by SCI, SSCI, and AHCI

- I. 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, vol.6, no.22, pp.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, vol.11, no.6, 2023 (SCI-Expanded)
- III. Ultrasound and Pressure Assisted Solid-State Polymerization of Carbazole**
Avci Yayla I. İ., Sezer E., Ustamehmetoğlu B.
ChemistrySelect, vol.8, no.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, vol.46, no.15, pp.21979-21988, 2022 (SCI-Expanded)
- V. Ultrasound phantom with solids mimicking cancerous tissue for needle breast biopsy**
Avci Yayla I. İ., Bilal M., Salmashoğlu A., Erçag E., Sezer E., Ustamehmetoğlu B.
TURKISH JOURNAL OF CHEMISTRY, vol.46, no.5, pp.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, vol.51, no.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, vol.46, no.5, pp.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, vol.390, 2021 (SCI-Expanded)
- IX. Synthesis and electropolymerization of 3-arylthieno[3,2-b]thiophenes and triphenylamine based comonomers**
Topal S., Isci R., Sezer E., Öztürk T., Ustamehmetoğlu B.
ELECTROCHIMICA ACTA, vol.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, vol.50, no.1, pp.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., Özçesmeci M., Sezer E., Ustamehmetoğlu B., Hamuryudan E.
TURKISH JOURNAL OF CHEMISTRY, vol.45, pp.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, vol.32, no.5, pp.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, vol.227, pp.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, vol.222, pp.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, vol.50, no.4, pp.1855-1864, 2015 (SCI-Expanded)

- XVI. **Synthesis and Characterization of Thiophene and Thiazole Containing Polymers**
Ustamehmetoglu B.
ELECTROCHIMICA ACTA, vol.122, pp.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, vol.38, no.5, pp.701-715, 2014 (SCI-Expanded)
- XVIII. **Electrochemical copolymerization of benzothiophene with thiophene**
Ustamehmetoglu B., Demir F., SEZER E.
PROGRESS IN ORGANIC COATINGS, vol.76, no.11, pp.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., TEKDEMIR Y., Ustamehmetoglu B., SEZER E., ERCAG E., APAK R.
TALANTA, vol.115, pp.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, vol.76, no.4, pp.533-540, 2013 (SCI-Expanded)
- XXI. **Block Copolymers of Acrylonitrile and Poly(dimethylsiloxane)s**
Köken N., KARAGOZ S., KIZILCAN N., Ustamehmetoglu B.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.127, no.5, pp.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, vol.213, pp.253-263, 2012 (SCI-Expanded)
- XXIII. **Voltammetric, electrochemical quartz crystal microbalance and in situ conductance studies of conducting polymers based on ethylenedioxothiophene and N-ethylcarbazole**
Erginer M., SEZER E., USTARNEHMETOGLU B., HEINZE J.
ELECTROCHIMICA ACTA, vol.67, pp.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, vol.41, no.1, pp.25-33, 2012 (SCI-Expanded)
- XXV. **Electrocopolymerization of pyrrole with bis(4-aminobutyl)polydimethylsiloxane**
Ustamehmetoglu B., KIZILCAN N., DEMIR O.
PIGMENT & RESIN TECHNOLOGY, vol.41, no.3, pp.179-186, 2012 (SCI-Expanded)
- XXVI. **Polymerization of carbazole-9-carbonyl chloride modified methyl ethyl ketone formaldehyde Resin**
Ustamehmetoglu B., Yazici P., Kizilcan N.
PIGMENT TECHNOLOGY, vol.40, pp.211-221, 2011 (SCI-Expanded)
- XXVII. **Polymerization of cyclohexanone formaldehyde resin modified with carbazole-9-carbonyl chloride**
Kizilcan N., HOCAOGLU B., Ustamehmetoglu B.
PIGMENT & RESIN TECHNOLOGY, vol.40, no.3, pp.143-153, 2011 (SCI-Expanded)
- XXVIII. **Polymerisation of methyl ethyl ketone formaldehyde resin modified with carbazole-9-carbonyl chloride**
Ustamehmetoglu B., YAZICI P., KIZILCAN N.
PIGMENT & RESIN TECHNOLOGY, vol.40, no.4, pp.211-221, 2011 (SCI-Expanded)
- XXIX. **Erratum to "High Conductive Copolymers of Polypyrrole-?, ?-Diamine Polydimethyl Siloxane [European Polymer Journal 42(2006) (2361-2368)]**
Kizilcan N., Köken N., Ustamehmetoglu B., Akar A.
EUROPEAN POLYMER JOURNAL, vol.42, pp.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, vol.106, no.6, pp.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., Sarac A. S., Çolak C.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.106, no.6, pp.3694-3702, 2007 (SCI-Expanded)
- XXXII. **High conductive copolymers of polypyrrole-alpha,omega-diamine polydimethylsiloxane**
Kızılcan N., OZ N. K., Ustamehmetoglu B., AKAR A.
EUROPEAN POLYMER JOURNAL, vol.42, no.10, pp.2361-2368, 2006 (SCI-Expanded)
- XXXIII. **High Conductive Copolymers of Polypyrrole - Silicone Tegomer**
Kızılcan N., Köken N., Ustamehmetoğlu B., Akar A.
EUROPEAN POLYMER JOURNAL, vol.42, pp.2361-2368, 2006 (SCI-Expanded)
- XXXIV. **Electrochemical copolymerization of pyrrole and methyl ethyl ketone formaldehyde resin**
Ustamehmetoğlu B., KIZILCAN N., Sezai Sarac A., Akar A.
International Journal of Polymeric Materials and Polymeric Biomaterials, vol.54, no.11, pp.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, vol.96, no.5, pp.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, vol.96, no.3, pp.618-624, 2005 (SCI-Expanded)
- XXXVII. **Electrochemical copolymerization of carbazole, ethylcarbazole and N-vinylcarbazole with methyl ethyl ketone-formaldehyde resin**
Ustamehmetoğlu B., KIZILCAN N., Sarac A. S., Akar A.
International Journal of Polymeric Materials and Polymeric Biomaterials, vol.54, no.3, pp.161-172, 2005 (SCI-Expanded)
- 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, vol.15, no.7, pp.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, vol.89, no.11, pp.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, vol.8, no.4, pp.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, no.2, pp.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, vol.7, no.4, pp.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, vol.84, no.4, pp.723-728, 2002 (SCI-Expanded)
- XLIV. **Soluble polypyrrole copolymers**
Ustamehmetoglu B., KIZILCAN N., SARAC A., AKAR A.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.82, no.5, pp.1098-1106, 2001 (SCI-Expanded)

- XLV. **Oxidative polymerization of N-vinylcarbazole in polymer matrix**
Ustamehmetoglu B., SEZER E., SARAC A.
POLYMER INTERNATIONAL, vol.50, no.6, pp.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, vol.107, no.1, pp.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, vol.75, no.2, pp.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, vol.37, no.14, pp.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, vol.37, no.8, pp.1115-1123, 1999 (SCI-Expanded)
- L. **Matrix effect on the electrochromism of spirochromics**
Ustamehmetoglu B.
POLYMERS FOR ADVANCED TECHNOLOGIES, vol.10, no.3, pp.164-168, 1999 (SCI-Expanded)
- LI. **Electrochemical polymerization of pyrrole in acrylamide solution**
Sarac A., SONMEZ G., Ustamehmetoglu B.
SYNTHETIC METALS, vol.98, no.3, pp.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, vol.5, no.2, pp.157-169, 1999 (SCI-Expanded)
- LIII. **Ring opening process of some spirochromenes by photoproduced HCl in poly(N-vinyl carbazole)**
Sarac A., SEZER E., Ustamehmetoglu B., MANNSCHRECK A., STEPHAN B.
POLYMERS FOR ADVANCED TECHNOLOGIES, vol.8, no.9, pp.563-567, 1997 (SCI-Expanded)
- LIV. **Oxidative polymerization of N-substituted carbazoles**
Sarac A., SEZER E., Ustamehmetoglu B.
POLYMERS FOR ADVANCED TECHNOLOGIES, vol.8, no.9, pp.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, vol.42, pp.3629-3635, 1997 (SCI-Expanded)
- LVI. **Water soluble polypyroles by matrix polymerization Interpolymer complexes**
SARAÇ A. S., Sönmez G., Ustamehmetoğlu B., Mustafaev M. I.
JOURNAL OF POLYMER SCIENCE PART A-POLYMER CHEMISTRY, vol.35, pp.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, vol.33, no.10, pp.1581-1587, 1995 (SCI-Expanded)
- LVIII. **POLYPYRROLE SYNTHESIZED WITH OXIDATIVE CERIUM(IV) IONS**
SARAC A., ERBIL C., USTAMEHMETOGLU B.
POLYMER BULLETIN, vol.33, no.5, pp.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, vol.30, no.2, pp.149-152, 1994 (SCI-Expanded)
- LX. **POTENTIOMETRIC DETERMINATION OF THE MOLECULAR-WEIGHT OF POLYMERS**

Articles Published in Other Journals

- I. **Colloidal polypyrrole as binder for silicon anode in lithium ion batteries**
Yayla I. I. A., Yuca N., Sezer E., Ustamehmetoğlu B.
ENERGY STORAGE, vol.4, no.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, vol.13, no.3, pp.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, vol.2011, pp.1-5, 2011 (ESCI)
- IV. **Electrochemical Copolymerization of Pyrrole and Methyl Ethyl Ketone Formaldehyde Resin Formaldehyde Resin”**
Ustamehmetoğlu B., Kızılcan N., Sarac A. S., Akar A.
Int. J. Polymeric Materials, vol.54, pp.1019-1030, 2005 (Peer-Reviewed Journal)

Supported Projects

- Ustamehmetoğlu B., Avcı I. İ., Project Supported by Higher Education Institutions, Lityum İyon Batarya Uygulamaları için Polipirol Esası Anot Bağlayıcılar, 2017 - 2019
- Ustamehmetoğlu B., Project Supported by Higher Education Institutions, Tiyofen Türevi İletken Polimerlerin, Cu, Au ve Ag Metal Nanokompozit Modifiye Elektrodları ile Dopamin Tayini, 2014 - 2019
- Ustamehmetoğlu B., Project Supported by Higher Education Institutions, TAŞIYICI TEKSTİL ÜZERİNE İLETKEN POLİMER SENZEZLENEREK ELEKTİRİKSEL ÖZELLİKLERİNİN ARAŞTIRILMASI, 2015 - 2018
- Ustamehmetoğlu B., Project Supported by Higher Education Institutions, Ditiyanotiyofen/Bitiyazol/Tiyofen İçeren Polimerlerin Sezentezi ve Karakterizasyonu, 2015 - 2018
- Ustamehmetoğlu B., Project Supported by Higher Education Institutions, Tiyofen ve Tiyazol İçeren Polimerlerin Sentezi ve Karakterizasyonu, 2012 - 2018
- Ustamehmetoğlu B., Project Supported by Higher Education Institutions, THE COPOLIMERIZATION OF PYRROLE WITH AW DIHYDROXY POLY (DIMETHYL SILOXANE) VIA ELECTROCHEMICAL METHODS, 2009 - 2018
- Ustamehmetoğlu B., Project Supported by Higher Education Institutions, Indol-Karbazol Kopolimerleri ile paslanmaz Çelik Korozyonunun Önlenmesi, 2008 - 2018
- Ustamehmetoğlu B., Project Supported by Higher Education Institutions, Prit Korozyonunun ve Fotokorozyonunun MEKF-R ile modifiye Karbozellerle Önlenmesi, 2007 - 2018
- Ustamehmetoğlu B., Project Supported by Higher Education Institutions, 7-(2-Tiyenil)-İndolün Sentezi ve Elektrokimyasal Polimerizasyonu, 2006 - 2018
- Ustamehmetoğlu B., Project Supported by Higher Education Institutions, 5-(3 Karbazil)-İndolün Ve Elektrokimyasal Polimerizasyonu, 2005 - 2018
- Ustamehmetoğlu B., Project Supported by Higher Education Institutions, Polimer Filmlerin İletkenliğine ve Kapasitif Özelliğine Etki eden Parametrelerin İncelenmesi, 2011 - 2012
- Ustamehmetoğlu B., Project Supported by Higher Education Institutions, Pirol-nonilbitiazole-pirol Komonomerinin Sentezi ve Elektro Kimyasal Polimerizasyonu, 2008 - 2008
- Ustamehmetoğlu B., Project Supported by Higher Education Institutions, Pirol'ün Benzotiyofen ve Dibenzotiyofen ile Elektrokopolimerizasyonu, 2007 - 2008
- Ustamehmetoğlu B., Project Supported by Higher Education Institutions, Pirol Amin Sonlu Tegomer Kopolimerlerinin

Elektrokimyasal ve Elektrorejenerasyon Yöntemleri İle Sentezi, 2006 - 2008
Ustamehmetoğlu B., Project Supported by Higher Education Institutions, Karbazol (Cz)-Metil Etil Keton Formaldehit Reçinesi (MEKF-R) Komonomerrinin Sentezi Ve Polimerizasyonu, 2006 - 2008
Ustamehmetoğlu B., Project Supported by Higher Education Institutions, Pirol'ün Metil Etil Keton Formaldehit reçinesi ile elektrokimyasal kopolimerizasyonu, 2002 - 2004
Ustamehmetoğlu B., Project Supported by Higher Education Institutions, Karbozol ve Türkülerinin Metil Keton Formaldehit Reçinesi İle Çözünür Ve İletken Kopolimerleri, 2002 - 2002
Ustamehmetoğlu B., Project Supported by Higher Education Institutions, Fotodinamik Maddelerin Polimer Matriks Elektrokimyasal Yolla Renklenmesinin Spektrokimyasal İncelenm, 1997 - 2000

Metrics

Publication: 104
Citation (WoS): 599
Citation (Scopus): 672
H-Index (WoS): 15
H-Index (Scopus): 15

Non Academic Experience

ITÜ
ITÜ
Ciba Geigy Tekstil
Sifar İlaç Fabrikası
Gürsoy Boya Fabrikası
Gürsoy Boya