

MEMET VEZİR KAHRAMAN

PROF.

Email : mvezir@marmara.edu.tr

Office Phone : [+90 216 777 3361](tel:+902167773361) Extension: 3361

Address : Marmara University, Goztepe Campus, Faculty of
Science Chemistry Department, Office GZFC411 Kadikoy
İSTANBUL / TURKEY



International Researcher IDs

ScholarID: Db4X7JcAAAAJ

ORCID: 0000-0003-1043-6476

Publons / Web Of Science ResearcherID: G-4212-2016

ScopusID: 6701778878

Yoksis Researcher ID: 34876

Biography

Biography

Prof. Dr. Memet Vezir KAHRAMAN graduated from Marmara University Chemistry Department in 1993 with first place. In 1994, he started to work as a research assistant in the Chemistry Department of Marmara University. He has been working as Assistant Professor between 2006-2010, Associate Professor between 2011-2015 and full Professor since 2016 in the same department. Among the ongoing research topics; Thiol-en polymers, Polyurethane systems, polymeric sensors, UV coatings, thermal energy storing systems (PCM), fireproof and flame retardants, UV reactive electrospinning, cyanate esters, paint and resin systems are the main research topics.

He has 2 patents, more than 170 SCI index articles, international book chapters, over 3500 citations and 35 H-index, and over 60 Master and Doctorate theses supervisor. Within the scope of Industry-University collaborations, he is an executive and consultant in projects with external support.

Turkish-Biography

Prof.Dr. M.Vezir KAHRAMAN, 1993 yılında Marmara Üniversitesi Kimya Bölümünden 1.lükle mezun oldu. 1994 yılında Marmara Üniversitesi Kimya Bölümünde araştırma görevlisi olarak görevye başladı. Aynı bölümde 2006-2010 yılları arasında Yardımcı Doçent, 2011-2015 yılları arasında Doçent ve 2016 yılından bu yana Profesör olarak görevine devam etmektedir. Marmara üniversitesi kimya bölüm başkan yardımcılığı (2006-2009), Fen Bilimleri Enstitüsü Müdür yardımcılığı (2010-2014) ve Türkiye Kimya Derneği’nde 2012-2021 döneminde Yönetim Kurulu üyeliği görevlerinde bulunmuştur. Devam eden araştırma konuları arasında; Tiol-en polimerleri, Poliüretan sistemler, polimerik sensörler, UV kaplamalar, ısıl enerji depolayabilen sistemler (PCM), yanmazlık ve alev geciktiriciler, UV reaktif elektrospinning, siyanat esterler, boyalı ve reçine sistemleri başlıca araştırma konularıdır. 2 patent, 170 in üzerinde SCI indeks kapsamında makalesi, uluslararası kitapta bölüm, 3500 ün üzerinde atıf ve 35 H-indeksine sahip olup 60 in üzerinde Yüksek lisans ve Doktora tezi yönetmiştir. Sanayi-Üniversite iş birlikleri kapsamında dış destekli projelerde yürütülük ve Danışmanlık yapmaktadır.

Education

Doctorate
1996 - 2001

Marmara University, Institute for Graduate Studies in Pure and Applied Sciences,
Organik Kimya (Dr), Turkey

Postgraduate
1994 - 1995

Marmara University, Institute for Graduate Studies in Pure and Applied Sciences,
Organik Kimya (YI) (Tezli), Turkey

Undergraduate
1990 - 1993

Marmara University, Faculty of Arts and Sciences, Chemistry, Turkey

Academic Titles / Tasks

Professor
2016 - Continues

Marmara University, Faculty of Arts and Sciences, Chemistry

Associate Professor
2011 - 2016

Marmara University, Faculty of Arts and Sciences, Chemistry

Assistant Professor
2006 - 2010

Marmara University, Faculty of Arts and Sciences, Chemistry

Research Assistant
1994 - 2005

Marmara University, Faculty of Arts and Sciences, Chemistry

Supported Projects

1. Kahraman M. V., Esentürk O., Beyler Çiğil A., TUBITAK Project, Uv İle Kürlenebilen Tiyol-En Esaslı Bnnt/Sio2 Nanoparçacıkları İçeren Akıllı Kaplamaların Geliştirilmesi, 2024 - 2026
2. Elçioğlu H. K., Kahraman M. V., Çubuk S., Rayaman P., Uyumaz F., Taşkin T., Kiyak Kırmacı H., TUBITAK Project, Diyabetik Yaralar İçin Tamamen Biyobazlı Karbon Kuantum Nokta/Nanofiber Esaslı Doku Örtüsü Geliştirilmesi, 2024 - 2026
3. Kahraman M. V., Koyuncu İ., Tanç Kaya B., Keleş Ö., Karahan B. D., Zeytuncu Gökoğlu B., TUBITAK Project, Lityum-İyon Bataryalarda Yüksek Performanslı Seperatör Tasarımı: Modifiye Kil Katkılı Poliimid Kompozitlerin Potansiyeli, 2024 - 2026
4. Kahraman M. V., UYUMAZ F., Project Supported by Higher Education Institutions, Poliüretan sektörü için yenilikçi malzemelerin geliştirilmesi ve ticarileşme potansiyelinin ortaya konulması, 2023 - 2026
5. Kahraman M. V., TUBITAK Project, Sürdürülebilir Döngüsel Ekonomi için Katma Değerli İleri Nanoteknolojik Malzemeler ve Sistemler-LignoNano, 2022 - 2026
6. Uyumaz F., Kahraman M. V., Project Supported by Higher Education Institutions, Polyurethane Based Flexible Gel Polymer Electrolyte for Lithium-Ion Batteries, 2022 - 2023
7. Öner E., Kahraman M. V., Sarac E. G., Project Supported by Higher Education Institutions, Isıl Düzenleme Özelliği Gösteren Akıllı Tekstil Ürünlerinin Geliştirilmesi ve Performans Özelliklerinin İncelenmesi, 2018 - 2020
8. Madakbaş S., Kahraman M. V., Şen F., Uzunsoy İ., Project Supported by Higher Education Institutions, Kiyılmış Etlerinin Tazelliğini İzlemek için Tazelik İndikatörü İçeren Akıllı Gıda Ambalaj Materyallerinin Geliştirilmesi, 2018 - 2020
9. Çubuk S., Kahraman M. V., Kök Yetimoğlu E., Project Supported by Higher Education Institutions, Organofosfor Esaslı Pestisitlerin Tayini İçin Fluoresans Sensör Geliştirilmesi, 2017 - 2020
10. Kahraman M. V., Project Supported by Higher Education Institutions, Kendi Kendini Onarabilen UV Işınlarıyla Kuruyabilen Kaplamaların Hazırlanması ve Performans Özelliklerinin İncelenmesi, 2018 - 2019
11. Kahraman M. V., Çakmakçı E., Project Supported by Higher Education Institutions, İisosorbid Esaslı Işık İle Kuruyabilen Kaplamaların Geliştirilmesi, 2017 - 2019
12. Kök Yetimoğlu E., Çubuk S., Kahraman M. V., Project Supported by Higher Education Institutions, Arsenik (III) Tayini İçin Polimer Esaslı Fluoresans Sensör Geliştirilmesi, 2017 - 2018

13. Kahraman M. V., Kök Yetimoğlu E., Çubuk S., TUBITAK Project, Bisfenol A İçin Fluorometrik Sensör, 2015 - 2018
14. Kahraman M. V., Akçakaya H., KAYAMAN APOHAN N., TUBITAK Project, Moleküler Baskılama Yöntemiyle Difteri Toksinine Karşı Plastik Antikor Geliştirilmesi, 2015 - 2018
15. Kahraman M. V., Yarat A., Project Supported by Higher Education Institutions, Biyolojik sivilarda böbrek fonksiyonlarının izlenmesinde kullanılacak polimer yapılı biyosensor geliştirilmesi, 2014 - 2018
16. Kahraman M. V., Project Supported by Higher Education Institutions, AKRİLAT ESASLI YARI İLETKEN KOMPOZİTLERİN HAZIRLANMASI VE KARAKTERİZASYONU, 2014 - 2018
17. Kahraman M. V., Project Supported by Higher Education Institutions, Isıl Enerji Depolama Kapasitesine Sahip Polimerik Faz Değişim Malzemelerinin Hazırlanması Ve Karakterizasyonu, 2017 - 2017
18. Kahraman M. V., Altınkut Uncuoğlu A., KAYAMAN APOHAN N., BEKİROĞLU F., ÇAKIR M., TUBITAK Project, Marmara Üniversitesi ARDEB Programlarına Yönelik Proje Desteklerinden Faydalanan Potansiyelinin Artırılması, 2014 - 2017
19. Kahraman M. V., Kök Yetimoğlu E., Project Supported by Higher Education Institutions, Modifiye silika nano partiküllerle sulu ortamdan ağır metal giderimi, 2012 - 2016
20. Kahraman M. V., Özyazıcı M., Project Supported by Higher Education Institutions, POLİ VİNİL ALKOL HİDROJELLERİNDEN SALIM ÇALIŞMALARININ DEĞERLENDİRİLMESİ, 2012 - 2016
21. Kahraman M. V., Project Supported by Higher Education Institutions, Yüksek Performans Uygulamaları için Siyanat Ester Kompozitlerin Hazırlanması ve Karakterizasyonu, 2014 - 2015
22. Kahraman M. V., Kök Yetimoğlu E., Project Supported by Higher Education Institutions, 2 Akrilamido 2 Metilpropan Sulfonik Asit İçeren Hidrojellerde Ağır Metallerin adsorpsiyonu, 2014 - 2015
23. Kahraman M. V., Project Supported by Higher Education Institutions, Polietilenimin Esaslı Nanofiberlerin Hazırlanması ve Karbondioksit Gazı Geçirgenliğinin İncelenmesi, 2013 - 2015
24. Dumludağ F., Madakbaş S., Kahraman M. V., Şen F., Çelik Z., Eminoğlu E. M., Project Supported by Higher Education Institutions, UV ışınlarıyla sertleşebilen iletken polimer katkılı hibrid kaplamalar (FEN-B-100713-0325), 2013 - 2015
25. Kahraman M. V., TUBITAK Project, Medikal uygulamalar için radyasyondan koruyucu bor içeren teknik tekstillerin hazırlanması Tubitak 1505 proje No 5120004, 2013 - 2015
26. Kayaman Apohan N., Karataş S., Kahraman M. V., Biçen M., Öztürk D., Project Supported by Higher Education Institutions, Poliimid esaslı nanokompozit membranların sentezi ve uygulamaları, 2013 - 2015
27. Kahraman M. V., Akbay T., KAYAMAN APOHAN N., TUBITAK Project, Anne Sütüne Geçen Bazı İlaçların ve Toksik Maddelerin Uzaklaştırılması, 2012 - 2015
28. Kahraman M. V., Project Supported by Higher Education Institutions, Bor İçeren Termoplastik Poliüretan Kompozitler, 2012 - 2014
29. Kahraman M. V., Project Supported by Higher Education Institutions, Çapraz Bağlı Tiyofen Esaslı Nanofiberlerin Hazırlanması ve Karakterizasyonu, 2012 - 2013
30. Kahraman M. V., Project Supported by Higher Education Institutions, UV ve Termal Yolla Sertleşebilen Hibrit Siyanat Esterlerin Sentezi ve Karakterizasyon, 2012 - 2013
31. Kahraman M. V., TUBITAK Project, P Penta3mp4 Peg Da Aac Esaslı Tiyol En Hidrojellerinin Hazırlanması ve Karakterizasyonu Altın İyonlarının Adsorpsiyonu TUBİTAK 111T032, 2011 - 2012
32. Kahraman M. V., Kayaman Apohan N., Çakmakçı E., Mülazim Y., Project Supported by Higher Education Institutions, Hidrofobik kaplamaların geliştirilmesi ve karakterizasyonu, 2010 - 2012
33. Kayaman Apohan N., Çakmakçı E., Kahraman M. V., Project Supported by Higher Education Institutions, Biyoparçalanabilir Poli a hidroksi ester üreten esaslı yapı iskelelerinin geliştirilmesi, 2010 - 2012
34. Kahraman M. V., BOREN, Ulusal Bor Araştırma Enstitüsü Projesi, UV ışınlarıyla Sertleşebilen Bor İçeren Hibrit Kaplamalar ULUSAL BOR ARAŞTIRMA ENSTİTÜSÜ BOREN 2009 Ç0210, 2009 - 2011
35. Kahraman M. V., Kayaman Apohan N., TUBITAK Project, İzosianat İçermeyen Yöntemle Hazırlanmış Poliüretan Silika Nanokompozitler ve Kaplama Performanslarının İncelenmesi, 2006 - 2008
36. Kahraman M. V., Kayaman Apohan N., TUBITAK Project, Ortopedide kullanım için UV ışınları ile Sertleştirilebilen Enjekte Edilebilir Yeni Polimer Biyomalzemelerin Geliştirilmesi Bir doku mühendisliği çalışması, 2005 - 2008
37. Kahraman M. V., Yelekçi K., TUBITAK Project, A new synthesis method for L 3 4 dihydroxy phenylalanine by Bakers Yeast, 1994 - 1996

Awards

1. Kahraman M. V., 2021 TEMEL BİLİMLER -EN ÇOK SCI YAYIN ÖDÜLÜ, Marmara Üniversitesi, October 2022
2. Çakmakçı E., Kahraman M. V., 10. Kimya Arge Proje pazarı-plastik kauçuk kategorisi-3 lük ödülu, İstanbul Kimyevi Maddeler Ve Mamulleri İhracatçı Birlikleri (İkmib), November 2021
3. Kahraman M. V., Proje pazarı-plastik kauçuk kategorisi-2 lik ödülu, İkmib - İstanbul Kimyevi Maddeler Ve Mamulleri İhracatçı Birlikleri , November 2020
4. Kahraman M. V., Patent ödülu, Marmara Üniversitesi Fen Edebiyat Fakültesi , May 2019
5. Kahraman M. V., SÖZEL BİLDİRİ ÖDÜLLERİ BİRİNCİLİK ÖDÜLÜ, Türk Klinik Mikrobiyoloji Ve İnfeksiyon Hastalıkları Derneği, October 2018
6. Kahraman M. V., Fen bilimleri yayın ödülü, Marmara Üniversitesi Fen Ed Fakültesi, May 2018
7. Kahraman M. V., 7.Kimya Arge proje pazarı 3.lük ödülü, İstanbul Kimyevi Maddeler Ve Mamulleri İhracatçıları Birliği (İkmib) Ve Akdeniz Kimyevi Maddeler Ve Mamulleri İhracatçı Birliği (Akmib) Ortaklıgı, November 2017
8. Kahraman M. V., Boya-Yapıştırıcılar kategorisi AR-GE Proje pazarı 3. ödülü, İstanbul Kimyevi Maddeler Ve Mamulleri İhracatçıları Birliği (İkmib) Ve Akdeniz Kimyevi Maddeler Ve Mamulleri İhracatçı Birliği (Akmib), May 2011
9. Kahraman M. V., FARMASÖTİK TEKNOLOJİLERİ PROJE ÖDÜLÜ, Novartis, May 2011

Published journal articles indexed by SCI, SSCI, and AHCI

1. **A versatile reusable polymer-based sensor for aluminum analysis in various food matrices**
ÇUBUK S., Kaplan P., Nallbani B. G., KÖK YETİMOĞLU E., KAHRAMAN M. V.
Food Chemistry, vol.471, 2025 (SCI-Expanded)
2. **Base-catalyzed thiol-epoxy reactions: Energetic and kinetic evaluations**
Nallbani B. G., Kahraman M. V., Degirmenci I.
JOURNAL OF MOLECULAR GRAPHICS AND MODELLING, vol.135, pp.1-12, 2025 (SCI-Expanded)
3. **Development of a reusable polymeric fluorescence sensor based on acryloyl β -cyclodextrin for the determination of aflatoxin B1 in grain products**
Çubuk S., Taşci N., Kalyoncu S., Yetimoğlu E., Kahraman M. V.
Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, vol.324, 2025 (SCI-Expanded)
4. **Properties of Plastic Composites Filled with Giant Reed Flour and Magnesium Oxide Nanoparticles**
AYRILMIŞ N., Yurttas E., Avsar E. Y., KAHRAMAN M. V., Özdemir F., Palanisamy S., Yetiş F., Gurusamy M. K., Al-Farraj S. A.
BioResources, vol.20, no.2, pp.2670-2686, 2025 (SCI-Expanded)
5. **Preparation and characterization of an acrylated-coumarin-containing photo-crosslinked thiol-ene network: Investigation of the free-volume, thermal, UV, and photoluminescence properties**
Uyumaz F., Artuç G. Ö., Pehlivan G., Akdoğan A., Yahşı U., Tav C., Bulut M., Kahraman M. V.
Polymer Engineering and Science, 2025 (SCI-Expanded)
6. **Development of novel dual functional polyurethane: Antimicrobial and thermal energy storage by phase change material**
Akbal Aytan T., Aytan E., KAHRAMAN M. V.
Polymer Engineering and Science, vol.65, no.1, pp.413-426, 2025 (SCI-Expanded)
7. **Photo-Crosslinked Polyurethane—Containing Gel Polymer Electrolytes via Free-Radical Polymerization Method**
Uyumaz F., Yerkinbekova Y., Kalybekkazy S., Kahraman M. V.
POLYMERS, vol.16, no.18, pp.1-15, 2024 (SCI-Expanded)
8. **One-Step Solvent-Free Synthesis of Dimer Diamine-Based Autocatalytic Polyol for the Preparation of Polyurethane Foams**
Nasuhoglu B., ÇAKMAKÇI E., KAHRAMAN M. V.
Macromolecular Materials and Engineering, vol.309, no.5, 2024 (SCI-Expanded)

9. **Thiol-Ene Photo Crosslinked PUA-PUMA-Based Flexible Gel Polymer Electrolyte for Lithium-Ion Batteries**
Uyumaz F., Nurgaziyeva E., Kalybekkyzy S., Kahraman M. V.
MACROMOLECULAR MATERIALS AND ENGINEERING, vol.2400051, pp.1-9, 2024 (SCI-Expanded)
10. **Facile application of terahertz spectroscopy in UV-coated and phase change material loaded MPS**
Aytaç E., Aytekin Y. S., Aytaç T. A., Esentürk O., Kahraman M. V.
Polymer Bulletin, vol.81, no.3, pp.2447-2464, 2024 (SCI-Expanded)
11. **A Novel Fluorescent Chemosensor for Sensitive and Rapid Determination of Pb(II) Ions in Aqueous Environments**
Çubuk S., Salah N., Nallbani B. G., Yetimoğlu E., Kahraman M. V.
Journal of Fluorescence, 2024 (SCI-Expanded)
12. **Computational Study on Radical-Mediated Thiol-Epoxy Reactions.**
Nallbani B. G., Kahraman M. V., Degirmenci I.
The journal of physical chemistry. A, vol.127, no.39, pp.8050-8058, 2023 (SCI-Expanded)
13. **Novel bio-based phosphorous-containing UV-curable flame-retardant coatings**
Ozman E., Dizman C., BİRTANE H., KAHRAMAN M. V.
Journal of Coatings Technology and Research, vol.20, no.4, pp.1257-1268, 2023 (SCI-Expanded)
14. **Thermal and dielectric properties of flexible polyimide nanocomposites with functionalized nanodiamond and silver nanoparticles**
Birtane H., Çigil A. B., Madakbaş S., Esmer K., Kahraman M. V.
POLYMER BULLETIN, vol.80, no.5, pp.5353-5371, 2023 (SCI-Expanded)
15. **Molecularly imprinted nanoparticles with recognition properties towards diphtheria toxin for ELISA applications**
Alkanlı S. S., Dal Yöntem F., Yaşar M., Güven C., Kahraman M. V., Kayaman Apohan N., Aktaş Z., Öncül M. O., Ünlü A., Akçakaya H.
JOURNAL OF BIOMATERIALS SCIENCE-POLYMER EDITION, vol.34, no.6, pp.753-767, 2023 (SCI-Expanded)
16. **Fluorimetric Reusable Polymeric Sensor for Hydrogen Sulfide Detection**
Ünaldı A. Ş., Çubuk S., Çığıl A. B., Kahraman M. V.
JOURNAL OF FLUORESCENCE, vol.33, no.2, pp.1-9, 2023 (SCI-Expanded)
17. **Covalently bonded nanosilver-hydroxyethyl cellulose/polyacrylic acid/sorbitol hybrid matrix: thermal, morphological and antibacterial properties**
Çigil A. B., Sen F., BİRTANE H., KAHRAMAN M. V.
POLYMER BULLETIN, vol.79, no.12, pp.11353-11368, 2022 (SCI-Expanded)
18. **Photo-crosslinked lignin/PAN electrospun separator for safe lithium-ion batteries**
Yerkinbekova Y., Kalybekkyzy S., Tolganbek N., KAHRAMAN M. V., Bakenov Z., Mentbayeva A.
SCIENTIFIC REPORTS, vol.12, no.1, 2022 (SCI-Expanded)
19. **A novel polymeric fluorescence sensor based on acrylated citric acid for detection of melamine adulteration: Application in milk powder.**
Taşçı N., Çubuk S., Yetimoğlu E. K., Kahraman M. V.
Food chemistry, vol.394, pp.133525, 2022 (SCI-Expanded)
20. **Developing a thermo-regulative system for nonwoven textiles using microencapsulated organic coconut oil**
Gözde S. E., Erhan O., Vezir K. M.
JOURNAL OF INDUSTRIAL TEXTILES, vol.51, no.2_SUPPL, 2022 (SCI-Expanded)
21. **Statistical optimization and selective uptake of Au(III) from aqueous solution using carbon nanotube-cellulose based adsorbent**
BİRTANE H., Uruçlu O., YILDIZ N., Çığıl A. B., KAHRAMAN M. V.
MATERIALS TODAY COMMUNICATIONS, vol.30, 2022 (SCI-Expanded)
22. **Photo and thermal crosslinked poly(vinyl alcohol)-based nanofiber membrane for flexible gel polymer electrolyte**
Kassenova N., Kalybekkyzy S., KAHRAMAN M. V., Mentbayeva A., Bakenov Z.

- Journal of Power Sources, vol.520, 2022 (SCI-Expanded)
23. **Quaternary imidazolium-functionalized reactive silica nanoparticles-containing thiol-ene photocured antibacterial hybrid coatings**
Şen F., Kocatürk E., ÇAKMAKÇI E., KAHRAMAN M. V.
Reactive and Functional Polymers, vol.170, 2022 (SCI-Expanded)
24. **Autocatalytic reactive flame retardants for rigid polyurethane foams**
Hamidov M., ÇAKMAKÇI E., KAHRAMAN M. V.
Materials Chemistry and Physics, vol.267, 2021 (SCI-Expanded)
25. **Antibacterial UV-photocured acrylic coatings containing quaternary ammonium salt**
BİRTANE H., Sen F., Bozdag B., KAHRAMAN M. V.
POLYMER BULLETIN, vol.78, no.7, pp.3577-3588, 2021 (SCI-Expanded)
26. **Cellulose/cysteine based thiol-ene UV cured adsorbent: removal of silver (I) ions from aqueous solution**
Cigil A. B., AYDIN URUCU O., Birtane H., Kahraman M. V.
CELLULOSE, vol.28, no.10, pp.6439-6448, 2021 (SCI-Expanded)
27. **Phosphorus Ester Containing Mesoporous Silica as Novel High-Effective Flame Retardant in Polyurethane and Polyester Coatings**
Aytan E., Aytan T. A., KAHRAMAN M. V.
CHEMISTRYSELECT, vol.6, no.25, pp.6541-6547, 2021 (SCI-Expanded)
28. **Transparent and flexible antibacterial photocrosslinked thin films against the S. aureus and E. coli pathogen bacteria**
Beyler-Çiğil A., BİRTANE H., Şen F., KAHRAMAN M. V.
Materials Today Communications, vol.27, 2021 (SCI-Expanded)
29. **A novel polymer based fluorimetric sensor for fast and selective determination of chlorpyrifos**
Çubuk S., Kök Yetimoğlu E., Çalışkan A., Vezir Kahraman M. V.
Microchemical Journal, vol.165, 2021 (SCI-Expanded)
30. **Optimizing the immobilization conditions of beta-galactosidase on UV-cured epoxy-based polymeric film using response surface methodology**
Beyler-Çiğil A., Danış Ö., Sarsar O., Kahraman M. V., Ogan A., Demir S.
JOURNAL OF FOOD BIOCHEMISTRY, vol.45, no.4, 2021 (SCI-Expanded)
31. **Free volume, thermal and morphological properties of photo-crosslinked thiol-Ene/nanodiamond hybrid network**
Cigil A. B., MADAKBAŞ S., TAV C., YAHŞI U., KAHRAMAN M. V.
PIGMENT & RESIN TECHNOLOGY, vol.50, no.2, pp.113-120, 2021 (SCI-Expanded)
32. **Dual microcapsules based epoxy/polyethyleneimine autonomous self-healing system for photo-curable coating**
Tezel O., Beyler Cigil A., Kahraman M. V.
POLYMERS FOR ADVANCED TECHNOLOGIES, vol.32, no.2, pp.553-563, 2021 (SCI-Expanded)
33. **Fabrication of uv-crosslinked flexible solid polymer electrolyte with pdms for li-ion batteries**
Kalybekkyzy S., Kopzhassar A., KAHRAMAN M. V., Mentbayeva A., Bakenov Z.
Polymers, vol.23, no.1, pp.1-12, 2021 (SCI-Expanded)
34. **Encapsulation of trichloroacetic acid and trifluoroacetic acid for autonomous self healing coatings**
Tezel Ö., Beyler Ciğil A., KAHRAMAN M. V.
Polymer-Plastics Technology and Materials, vol.59, no.18, pp.2040-2049, 2020 (SCI-Expanded)
35. **Polymeric nanoparticles for selective protein recognition by using thiol-ene miniemulsion photopolymerization**
Yaşar M., Dal Y., Kahraman M. V., Kayaman A., Aktaş Z., Öncül M., Akçakaya H.
JOURNAL OF BIOMATERIALS SCIENCE-POLYMER EDITION, vol.31, pp.2044-2059, 2020 (SCI-Expanded)
36. **Preparation and antimicrobial properties of LL-37 peptide immobilized lignin/caprolactone polymer film**
OGAN A., Yuce-Dursun B., Abdullah D., Beyler-Cigil A., KAHRAMAN M. V., ÇAĞLAYAN P., BİRİR M., MUTLU Ö.,

- GÜLSOY N.
POLYMERS FOR ADVANCED TECHNOLOGIES, vol.31, no.10, pp.2222-2228, 2020 (SCI-Expanded)
37. **Hydroxyethyl cellulose-based indicator labels to track freshness of anchovy (*Engraulis encrasiculus*)**
Sen F., Uzunsoy I., KAHRAMAN M. V.
COLOR RESEARCH AND APPLICATION, vol.45, no.5, pp.962-967, 2020 (SCI-Expanded)
38. **Selective molecularly imprinted polymer for the analysis of chlorpyrifos in water samples**
AYDIN URUCU O., Beyler Çiğil A., BİRTANE H., KÖK YETİMÖĞLU E., KAHRAMAN M. V.
Journal of Industrial and Engineering Chemistry, vol.87, pp.145-151, 2020 (SCI-Expanded)
39. **A New Fluorescent Sensor for Arsenic(III) Determination in Aqueous Media.**
Çubuk S., Taskan M., Kök Y., Kahraman M. V.
Analytical sciences : the international journal of the Japan Society for Analytical Chemistry, vol.36, pp.807-811, 2020 (SCI-Expanded)
40. **Electrospun 3D Structured Carbon Current Collector for Li/S Batteries.**
Kalybekkyzy S., Mentbayeva A., Yerkinbekova Y., Baikalov N., Kahraman M. V., Bakenov Z.
Nanomaterials (Basel, Switzerland), vol.10, 2020 (SCI-Expanded)
41. **Nanodiamond-containing polyethyleneimine hybrid materials for lead adsorption from aqueous media**
Çiğil A. B., Urucu O., Kahraman M. V.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.136, no.46, 2019 (SCI-Expanded)
42. **Fabrication and characterization of photocrosslinked phase change materials by using conventional and terahertz spectroscopy techniques**
AYTAN E., AYTEKİN Y. S., ESENTÜRK O., KAHRAMAN M. V.
JOURNAL OF ENERGY STORAGE, vol.26, pp.100989, 2019 (SCI-Expanded)
43. **Development of nanofiber based immunosorbent surface for the removal of fluoxetine from breast milk**
Tunali-Akbay T., Kahraman M. V., Oktay B., İpekçi H., Kayaman Apohan N.
International Journal of Polymeric Materials and Polymeric Biomaterials, vol.68, no.16, pp.947-955, 2019 (SCI-Expanded)
44. **Microencapsulated organic coconut oil as a natural phase change material for thermo-regulating cellulosic fabrics**
Saraç E. G., Öner E., Kahraman M. V.
CELLULOSE, vol.26, no.16, pp.8939-8950, 2019 (SCI-Expanded)
45. **Design and development of self-healing coating based on thiol-epoxy reactions**
Tezel Ö., Cigil A. B., Kahraman M. V.
REACTIVE & FUNCTIONAL POLYMERS, vol.142, pp.69-76, 2019 (SCI-Expanded)
46. **Thermal, optical and electrical properties of UV-curing screen-printed glass substrates**
BEYLER ÇİĞİL A., ARMAN KANDIRMAZ E., BİRTANE H., KAHRAMAN M. V.
POLYMER BULLETIN, vol.76, no.9, pp.4355-4368, 2019 (SCI-Expanded)
47. **Effects of boron nitrite in thermoplastic polyurethane on thermal, electrical and free volume properties**
DÜMLUDAĞ F., Yener M. Y., BAŞTÜRK E., MADAKBAŞ S., KAHRAMAN M. V., Umer M. A., YAHSİ U., TAV C.
POLYMER BULLETIN, vol.76, no.8, pp.4087-4101, 2019 (SCI-Expanded)
48. **PEG-based hydrogel-coated test strip for on-site urea determination**
Alev-Tuzuner B., Beyler-Cigil A., Kahraman M. V., Yarat A.
INTERNATIONAL JOURNAL OF POLYMERIC MATERIALS AND POLYMERIC BIOMATERIALS, vol.68, pp.597-606, 2019 (SCI-Expanded)
49. **Form-stable electrospun nanofibrous mats as a potential phase change material**
Basturk E., Deniz D. Y., Kahraman M. V.
JOURNAL OF MACROMOLECULAR SCIENCE PART A-PURE AND APPLIED CHEMISTRY, vol.56, no.7, pp.708-716, 2019 (SCI-Expanded)

50. **Isosorbide Diallyl Based Antibacterial Thiol-Ene Photocured Coatings Containing Polymerizable Fluorous Quaternary Phosphonium Salt**
Çakmakçı E., Sen F., Kahraman M. V.
ACS SUSTAINABLE CHEMISTRY & ENGINEERING, vol.7, pp.10605-10615, 2019 (SCI-Expanded)
51. **Designing Coconut Oil Encapsulated Poly(stearyl methacrylate-co-hydroxyethyl metacrylate) Based Microcapsule for Phase Change Materials**
OKTAY B., Basturk E., KAHRAMAN M. V., Apohan N.
CHEMISTRYSELECT, vol.4, no.17, pp.5110-5115, 2019 (SCI-Expanded)
52. **Structural and dielectric properties of POSS reinforced polyimide nanocomposites**
Birtane H., Esmer K., Madakbaş S., Kahraman M. V.
JOURNAL OF MACROMOLECULAR SCIENCE PART A-PURE AND APPLIED CHEMISTRY, vol.56, pp.245-252, 2019 (SCI-Expanded)
53. **Flexible S/DPAN/KB Nanofiber Composite as Binder-Free Cathodes for Li-S Batteries**
Kalybekkyzy S., Mentbayeva A., KAHRAMAN M. V., Zhang Y., Bakenov Z.
JOURNAL OF THE ELECTROCHEMICAL SOCIETY, vol.166, no.3, 2019 (SCI-Expanded)
54. **Preparation and performances of UV-cured methacrylated polyacrylic acid-based core-shell hybrid phase change materials**
Bastuerk E., KAHRAMAN M. V.
POLYMER ENGINEERING AND SCIENCE, vol.58, no.12, pp.2166-2174, 2018 (SCI-Expanded)
55. **UV photocrosslinked polymeric fluorescent sensor for bisphenol A**
Tascı N., Çubuk S., Firlak M., Kök Yetimoğlu E., Kahraman M. V.
REACTIVE & FUNCTIONAL POLYMERS, vol.132, pp.133-137, 2018 (SCI-Expanded)
56. **Surface and proton conductivity properties of electrospun poly(vinyl butyral)/polyaniline nanofibers**
Basturk E., ÇAKMAKÇI E., MADAKBAŞ S., KAHRAMAN M. V.
ADVANCES IN POLYMER TECHNOLOGY, vol.37, no.6, pp.1774-1781, 2018 (SCI-Expanded)
57. **Preparation and thermal properties of Alkoxy Silane functionalized polyether sulfone/well-defined poly(trimethoxysilyl) propyl methacrylate-based hybrid materials**
OKTAY B., Basturk E., KAHRAMAN M. V., KAYAMAN APOHAN N.
POLYMER ENGINEERING AND SCIENCE, vol.58, no.8, pp.1346-1352, 2018 (SCI-Expanded)
58. **Preparation and characterization of hybrid cationic hydroxyethyl cellulose/sodium alginate polyelectrolyte antimicrobial films**
Sen F., KAHRAMAN M. V.
POLYMERS FOR ADVANCED TECHNOLOGIES, vol.29, no.7, pp.1895-1901, 2018 (SCI-Expanded)
59. **Thiol-yne photo-clickable electrospun phase change materials for thermal energy storage**
OKTAY B., Basturk E., KAHRAMAN M. V., Apohan N.
REACTIVE & FUNCTIONAL POLYMERS, vol.127, pp.10-19, 2018 (SCI-Expanded)
60. **Enhanced thermal and hydrophobic surface properties of shape-stabilized nanodiamond/fatty alcohol grafted poly(ethylene-alt-maleic anhydride) composite phase change materials**
Basturk E., Sen F., KAHRAMAN M. V.
POLYMER COMPOSITES, vol.39, no.6, pp.1887-1895, 2018 (SCI-Expanded)
61. **A novel UV-cured interpenetrating organic-inorganic hybrid polymer network based phase change materials (IPN-PCM)**
Basturk E., Deniz D. Y., Sen F., KAHRAMAN M. V.
POLYMER ENGINEERING AND SCIENCE, vol.58, no.6, pp.870-875, 2018 (SCI-Expanded)
62. **Covalent immobilization of acetylcholinesterase on a novel polyacrylic acid-based nanofiber membrane**
ÇAKIROĞLU B., Cigil A. B., OGAN A., KAHRAMAN M. V., DEMİR S.
ENGINEERING IN LIFE SCIENCES, vol.18, no.4, pp.254-262, 2018 (SCI-Expanded)
63. **Preparation and modification of polyethersulfone-based hybrid materials**
OKTAY B., Baştürk E., KAHRAMAN M. V., KAYAMAN APOHAN N.

- Spe Journal, 2018 (SCI-Expanded)
64. **Thermal and Phase Change Material Properties of Comb-Like Polyacrylic Acid-Grafted-Fatty Alcohols**
Basturk E., KAHRAMAN M. V.
POLYMER-PLASTICS TECHNOLOGY AND ENGINEERING, vol.57, no.4, pp.276-282, 2018 (SCI-Expanded)
65. **Synthesis of B/P/N Containing Flame-Retardant Additives and UV Curable Hybrid Coating Applications**
Ocakoglu M., Sen F., KAHRAMAN M. V.
ADVANCES IN POLYMER TECHNOLOGY, vol.36, no.4, pp.517-524, 2017 (SCI-Expanded)
66. **Morphology and Mechanical Properties of Thermoplastic Polyurethane/Colemanite Composites**
Sen F., MADAKBAŞ S., Basturk E., KAHRAMAN M. V.
POLYMER-KOREA, vol.41, no.6, pp.1019-1026, 2017 (SCI-Expanded)
67. **Antimicrobial agent-free hybrid cationic starch/sodium alginate polyelectrolyte films for food packaging materials**
Sen F., UZUNSOY İ., Basturk E., KAHRAMAN M. V.
CARBOHYDRATE POLYMERS, vol.170, pp.264-270, 2017 (SCI-Expanded)
68. **UV-Reactive Electrospinning of Keratin/4-Vinyl Benzene Boronic Acid-Hydroxyapatite/Poly(vinyl alcohol) Composite Nanofibers**
Deniz D. Y., KAHRAMAN M. V., Kuruca S. E.
POLYMER COMPOSITES, vol.38, no.7, pp.1371-1377, 2017 (SCI-Expanded)
69. **Photo-crosslinked thiol-ene based hybrid polymeric sensor for humidity detection**
Cigil A. B., CANKURTARAN H., KAHRAMAN M. V.
REACTIVE & FUNCTIONAL POLYMERS, vol.114, pp.75-85, 2017 (SCI-Expanded)
70. **New thiamine functionalized silica microparticles as a sorbent for the removal of lead, mercury and cadmium ions from aqueous media**
DENİZ S., Tasçi N., KÖK YETİMÖĞLU E., KAHRAMAN M. V.
JOURNAL OF THE SERBIAN CHEMICAL SOCIETY, vol.82, no.2, pp.215-226, 2017 (SCI-Expanded)
71. **Thermal and Morphological Properties of Organo Modified Nanoclay/Polyethylene Terephthalate Composites**
MADAKBAŞ S., Turk Z., Sen F., KAHRAMAN M. V.
JOURNAL OF INORGANIC AND ORGANOMETALLIC POLYMERS AND MATERIALS, vol.27, no.1, pp.31-36, 2017 (SCI-Expanded)
72. **Thermally Stable Phosphonium Organoclay-Reinforced Polyimide Nanocomposites**
BİRTANE H., Beyler-Cigil A., ÇAKMAKÇI E., KAHRAMAN M. V.
POLYMER-PLASTICS TECHNOLOGY AND ENGINEERING, vol.56, no.4, pp.443-452, 2017 (SCI-Expanded)
73. **Effect of surface modification on nano-diamond particles for surface and thermal property of UV-curable hybrid coating**
Beyler-Cigil A., KAHRAMAN M. V.
PROGRESS IN ORGANIC COATINGS, vol.101, pp.468-476, 2016 (SCI-Expanded)
74. **Preparation and Thermal Properties of Polyethylene Terephthalate/Huntite-Hydromagnesite Composites**
Basturk E., MADAKBAŞ S., Karadogan B., KAHRAMAN M. V.
POLYMER COMPOSITES, vol.37, no.11, pp.3275-3279, 2016 (SCI-Expanded)
75. **Photocrosslinked biobased phase change material for thermal energy storage**
Basturk E., KAHRAMAN M. V.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.133, no.32, 2016 (SCI-Expanded)
76. **Thermal Properties of Phosphorylated Nanodiamond Reinforced Polyimides**
Beyler-Cigil A., ÇAKMAKÇI E., KAHRAMAN M. V.
POLYMER COMPOSITES, vol.37, no.8, pp.2285-2292, 2016 (SCI-Expanded)
77. **Preparation of thiol-ene based photo-crosslinked polymer as a potential phase change material**
Basturk E., Deniz D. Y., KAHRAMAN M. V.
MATERIALS CHEMISTRY AND PHYSICS, vol.177, pp.521-528, 2016 (SCI-Expanded)

78. **Recovery of Au(III) ions by Au(III)-imprinted hydrogel**
Firlak M., ÇUBUK S., KÖK YETİMOĞLU E., KAHRAMAN M. V.
CHEMICAL PAPERS, vol.70, no.6, pp.757-768, 2016 (SCI-Expanded)
79. **Bisphenol S and Bisphenol A Cyanate Ester/Barium Metaborate Composites**
Sen F., Senturk I. I., KAHRAMAN M. V.
POLYMER COMPOSITES, vol.37, no.5, pp.1312-1317, 2016 (SCI-Expanded)
80. **Preparation and characterization of sol-gel hybrid coating films for covalent immobilization of lipase enzyme**
Yuce-Dursun B., Cigil A. B., Dongez D., KAHRAMAN M. V., OGAN A., DEMİR S.
JOURNAL OF MOLECULAR CATALYSIS B-ENZYMATICS, vol.127, pp.18-25, 2016 (SCI-Expanded)
81. **Reusable fluorescent photocrosslinked polymeric sensor for determining lead ions in aqueous media**
ÇUBUK S., Tasçi N., KAHRAMAN M. V., Bayramoglu A., KÖK YETİMOĞLU E.
SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY, vol.159, pp.106-112, 2016 (SCI-Expanded)
82. **Phosphonic acid based polymeric fluorescent sensor for Hg(II) analysis**
Çubuk S., Firlak M., Tasçi N., Kök Yetimoğlu E., Kahraman M. V.
SENSORS AND ACTUATORS B-CHEMICAL, vol.224, pp.640-647, 2016 (SCI-Expanded)
83. **Improved Thermal Stability and Wettability Behavior of Thermoplastic Polyurethane/Barium Metaborate Composites**
Basturk E., MADAKBAŞ S., KAHRAMAN M. V.
MATERIALS RESEARCH-IBERO-AMERICAN JOURNAL OF MATERIALS, vol.19, no.2, pp.434-439, 2016 (SCI-Expanded)
84. **Effect of Barium Titanate on the Thermal, Morphology, Surface, and Mechanical Properties of the Thermoplastic Polyurethane/Barium Titanate Composites**
Sen F., Basturk E., Karadogan B., MADAKBAŞ S., KAHRAMAN M. V.
POLYMER-PLASTICS TECHNOLOGY AND ENGINEERING, vol.55, no.13, pp.1325-1331, 2016 (SCI-Expanded)
85. **Fluorine-Containing Photocurable Hybrid Coatings via Anhydrous Sol-Gel Method**
Cakmakci E., Altintas Z., KAHRAMAN M. V., Apohan N.
JOURNAL OF VINYL & ADDITIVE TECHNOLOGY, vol.21, no.4, pp.272-277, 2015 (SCI-Expanded)
86. **Thermal and morphological characterization of poly(vinyl alcohol) based phenylboronic acid hybrid nanofibers: the effect of experimental parameters on the nanofiber diameter**
Basturk E., KAHRAMAN M. V.
POLYMER SCIENCE SERIES A, vol.57, no.6, pp.845-850, 2015 (SCI-Expanded)
87. **Fabrication of photo-cross-linked polyethyleneimine-based barriers for CO₂ capture**
Eminoglu E. M., Beypinar F., KAHRAMAN M. V., Durmus A.
POLYMERS FOR ADVANCED TECHNOLOGIES, vol.26, no.9, pp.1053-1058, 2015 (SCI-Expanded)
88. **Photocured surface modified nanodiamond hybrid composites**
Cigil A. B., Kahraman M. V.
ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, vol.250, 2015 (SCI-Expanded)
89. **Bisphenol A (BADCy)/bisphenol P (BPDCy) cyanate ester/colemanite composites: synthesis and characterization**
Basturk E., Sen F., KAHRAMAN M. V., MADAKBAŞ S.
POLYMER BULLETIN, vol.72, no.7, pp.1611-1623, 2015 (SCI-Expanded)
90. **Dual-crosslinked thiol-ene/sol gel hybrid electrospun nanowires: preparation and characterization**
Basturk E., OKTAY B., KAHRAMAN M. V.
JOURNAL OF POLYMER RESEARCH, vol.22, no.7, 2015 (SCI-Expanded)
91. **Synthesis and Adsorption Application of In Situ Photo-Cross-Linked Electrospun Poly(Vinyl Alcohol)-Based Nanofiber Membranes**
Zeytuncu B., Akman S., Yücel O., KAHRAMAN M. V.
WATER AIR AND SOIL POLLUTION, vol.226, no.6, 2015 (SCI-Expanded)

92. Thioether functional chain extender for thermoplastic polyurethanes
Altintas Z., ÇAKMAKÇI E., KAHRAMAN M. V., KAYAMAN APOHAN N.
CHINESE JOURNAL OF POLYMER SCIENCE, vol.33, no.6, pp.850-856, 2015 (SCI-Expanded)
93. Allyl Phosphonium Salt-Modified Clay for Photocured Coatings: Influence on the Properties of Polyester Acrylate-Based Coatings
Zeytuncu B., ÇAKMAKÇI E., KAHRAMAN M. V.
POLYMER COMPOSITES, vol.36, no.5, pp.946-954, 2015 (SCI-Expanded)
94. Preparation and electrical properties of polypyrrole containing photocured thiol-ene based composites
MADAKBAŞ S., Dumludağ F., Eminoglu E. M., Sen F., KAHRAMAN M. V.
PROGRESS IN ORGANIC COATINGS, vol.80, pp.33-38, 2015 (SCI-Expanded)
95. 4-Vinylbenzene Boronic Acid-Hydroxy Apatite/Polyvinyl Alcohol Based Nanofiber Scaffold Synthesized by UV-Activated Reactive Electrospinning
Deniz D. Y., Kahraman M. V., Erdem Kuruca S., Suleymanoglu M., Gungor A.
INTERNATIONAL JOURNAL OF POLYMERIC MATERIALS AND POLYMERIC BIOMATERIALS, vol.64, no.14, pp.727-732, 2015 (SCI-Expanded)
96. Preparation, Characterization, Thermal, and Dielectric Properties of Polypyrrole/h-BN Nanocomposites
MADAKBAŞ S., Sen F., KAHRAMAN M. V., Dumludağ F.
ADVANCES IN POLYMER TECHNOLOGY, vol.33, no.4, 2014 (SCI-Expanded)
97. Thermal conductivity and properties of cyanate Ester/nanodiamond composites
Sen F., KAHRAMAN M. V.
POLYMERS FOR ADVANCED TECHNOLOGIES, vol.25, no.9, pp.1020-1026, 2014 (SCI-Expanded)
98. Adsorption of Au(III) ions from aqueous solutions by thiol-ene photoclick hydrogels and its application to electronic waste and geothermal water
Firlak M., KÖK YETİMOĞLU E., KAHRAMAN M. V.
JOURNAL OF WATER PROCESS ENGINEERING, vol.3, pp.105-116, 2014 (SCI-Expanded)
99. Hybrid dual-curable cyanate ester/boron phosphate composites via sequential thiol-ene photopolymerization and thermal polymerization
Sen F., KAHRAMAN M. V.
PROGRESS IN ORGANIC COATINGS, vol.77, no.6, pp.1053-1062, 2014 (SCI-Expanded)
100. Preparation, characterization and electrical properties of polyacrylonitrile/huntite composites
MADAKBAŞ S., Celik Z., Dumludağ F., KAHRAMAN M. V.
POLYMER BULLETIN, vol.71, no.6, pp.1471-1481, 2014 (SCI-Expanded)
101. Preparation and Characterization of UV-Cured Hybrid Polyvinyl Alcohol Nanofiber Membranes by Electrospinning
Zeytuncu B., Akman S., Yücel O., Kahraman M. V.
MATERIALS RESEARCH-IBERO-AMERICAN JOURNAL OF MATERIALS, vol.17, no.3, pp.565-569, 2014 (SCI-Expanded)
102. Immobilization of alpha- amylase on aminated polyimide membrane: Preparation, characterization, and properties
ÇAKMAKÇI E., Cigil A. B., DANIŞ Ö., DEMİR S., KAHRAMAN M. V.
STARCH-STARKE, vol.66, pp.274-280, 2014 (SCI-Expanded)
103. Preparation and Characterization of Thermally Conductive Thermoplastic Polyurethane/h-BN Nanocomposites
ÇAKMAKÇI E., Kocigit C., Cakir S., Durmus A., KAHRAMAN M. V.
POLYMER COMPOSITES, vol.35, no.3, pp.530-538, 2014 (SCI-Expanded)
104. Preparation and Characterization of Polyaniline/Turkish Huntite-Hydromagnesite Composites
Sen F., MADAKBAŞ S., KAHRAMAN M. V.
POLYMER COMPOSITES, vol.35, no.3, pp.456-460, 2014 (SCI-Expanded)
105. Photocured thiol-ene based optical fluorescence sensor for determination of gold(III)

- ÇUBUK S., KAHRAMAN M. V., KÖK YETİMÖĞLU E., Kenan S.
ANALYTICA CHIMICA ACTA, vol.812, pp.215-221, 2014 (SCI-Expanded)
106. Removal of Ag(I) from Aqueous Solutions by Thiol-ene-Based Hydrogel and Its Application to Radiographic Films
Firlak M., KAHRAMAN M. V., KÖK YETİMÖĞLU E.
WATER AIR AND SOIL POLLUTION, vol.225, no.2, 2014 (SCI-Expanded)
107. Preparation and evaluation of linseed oil based alkyd paints
Iseri-Caglar D., Basturk E., OKTAY B., KAHRAMAN M. V.
PROGRESS IN ORGANIC COATINGS, vol.77, no.1, pp.81-86, 2014 (SCI-Expanded)
108. UV Cured Polymeric Optical Fluorescence Sensor for the Determination of Au III
KÖK YETİMÖĞLU E., ÇUBUK S., KAHRAMAN M. V.
Macromolecular Symposia, 2014 (SCI-Expanded)
109. Adsorption of Ag (I) Ions from Aqueous Solutions Using Photocured Thiol-Ene Hydrogel
Firlak M., KAHRAMAN M. V., KÖK YETİMÖĞLU E., Zeytuncu B.
SEPARATION SCIENCE AND TECHNOLOGY, vol.48, no.18, pp.2860-2870, 2013 (SCI-Expanded)
110. Preparation and Properties of Nano Diamond/6F-Bisphenol A-Based Cyanate Ester Composites
Sen F., KAHRAMAN M. V.
POLYMER COMPOSITES, vol.34, no.12, pp.1977-1985, 2013 (SCI-Expanded)
111. Novel polythiophene based nanofibers obtained by simultaneous electrospinning and UV
Eminoglu E. M., KAHRAMAN M. V.
SYNTHETIC METALS, vol.183, pp.29-35, 2013 (SCI-Expanded)
112. UV-curable nano-silver containing polyurethane based organic-inorganic hybrid coatings
Toker R. D., Kayaman-Apojan N., Kahraman M. V.
PROGRESS IN ORGANIC COATINGS, vol.76, no.9, pp.1243-1250, 2013 (SCI-Expanded)
113. Highly porous starch/poly(ethylene-alt-maleic anhydride) composite nanofiber mesh
OKTAY B., Basturk E., KAYAMAN APOHAN N., KAHRAMAN M. V.
POLYMER COMPOSITES, vol.34, no.8, pp.1321-1324, 2013 (SCI-Expanded)
114. Preparation, characterisation, and dielectric properties of polypyrrole-clay composites
MADAKBAŞ S., ÇAKMAKÇI E., KAHRAMAN M. V., ESMER K.
CHEMICAL PAPERS, vol.67, no.8, pp.1048-1053, 2013 (SCI-Expanded)
115. UV cured thiol-ene flame retardant hybrid coatings
Basturk E., OKTAY B., KAHRAMAN M. V., KAYAMAN APOHAN N.
PROGRESS IN ORGANIC COATINGS, vol.76, no.6, pp.936-943, 2013 (SCI-Expanded)
116. Synthesis of 4-Acryloylmorpholine- based Hydrogels and Investigation of their Drug Release Behaviors
Efe H., Bicen M., KAHRAMAN M. V., KAYAMAN APOHAN N.
JOURNAL OF THE BRAZILIAN CHEMICAL SOCIETY, vol.24, no.5, pp.814-820, 2013 (SCI-Expanded)
117. Development of photopolymerized fluorescence sensor for glucose analysis
ÇUBUK S., KÖK YETİMÖĞLU E., KAHRAMAN M. V., Demirbilek P., Firlak M.
SENSORS AND ACTUATORS B-CHEMICAL, vol.181, pp.187-193, 2013 (SCI-Expanded)
118. Preparation and performance on polycarbonate of B/F/Si-containing hybrid coatings
Zeytuncu B., KAHRAMAN M. V., Yücel O.
JOURNAL OF VINYL & ADDITIVE TECHNOLOGY, vol.19, no.1, pp.39-46, 2013 (SCI-Expanded)
119. Properties of Thiol-ene Photocurable Highly Hydrophobic and Oleophobic Nanocomposite Coatings on ABS and HIPS Substrates
Mulazim Y., ÇAKMAKÇI E., KAHRAMAN M. V.
ADVANCES IN POLYMER TECHNOLOGY, vol.32, 2013 (SCI-Expanded)
120. UV-curable fluorine-containing hybrid coatings via thiol-ene "click" reaction and an in situ sol-gel method
ÇAKMAKÇI E., Mulazim Y., KAHRAMAN M. V.
POLYMER BULLETIN, vol.70, no.3, pp.1037-1048, 2013 (SCI-Expanded)

121. **Photo-curable highly water-repellent nanocomposite coatings**
Mulazim Y., ÇAKMAKÇI E., KAHRAMAN M. V.
JOURNAL OF VINYL & ADDITIVE TECHNOLOGY, vol.19, no.1, pp.31-38, 2013 (SCI-Expanded)
122. **Alpha-Amylase Immobilization on Epoxy Containing Thiol-Ene Photocurable Materials**
Çakmakçı E., Danış Ö., Demir S., Mulazim Y., Kahraman M. V.
JOURNAL OF MICROBIOLOGY AND BIOTECHNOLOGY, vol.23, no.2, pp.205-210, 2013 (SCI-Expanded)
123. **Preparation and thermal properties of polyacrylonitrile/hexagonal boron nitride composites**
MADAKBAŞ S., ÇAKMAKÇI E., KAHRAMAN M. V.
THERMOCHIMICA ACTA, vol.552, pp.1-4, 2013 (SCI-Expanded)
124. **Covalent immobilization of α -amylase onto thermally crosslinked electrospun PVA/PAA nanofibrous hybrid membranes**
Basturk E., DEMİR S., DANIŞ Ö., KAHRAMAN M. V.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.127, no.1, pp.349-355, 2013 (SCI-Expanded)
125. **Xylanase immobilization on functionalized polyaniline support by covalent attachment**
MADAKBAŞ S., DANIŞ Ö., DEMİR S., KAHRAMAN M. V.
STARCH-STARKE, vol.65, pp.146-150, 2013 (SCI-Expanded)
126. **UV Cured Boronic Acid Based Fluorescence Sensor for the Determination of Glucose**
KÖK YETİMÖĞLU E., ÇUBUK S., KAHRAMAN M. V., FIRLAK M., SİBEL K.
Chemical Engineering Transactions, 2013 (SCI-Expanded)
127. **Preparation and characterization of photocured thiol-ene hydrogel: Adsorption of Au(III) ions from aqueous solutions**
Firlak M., KAHRAMAN M. V., KÖK YETİMÖĞLU E.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.126, no.1, pp.322-332, 2012 (SCI-Expanded)
128. **Preparation of bow tie-type methacrylated poly(caprolactone-co-lactic acid) scaffolds: effect of collagen modification on cell growth**
BAYRAMOĞLU G., KAYAMAN APOHAN N., KAHRAMAN M. V., Karadenizli S., Kuruca S. E., Gungor A.
POLYMERS FOR ADVANCED TECHNOLOGIES, vol.23, no.10, pp.1403-1413, 2012 (SCI-Expanded)
129. **Preparation and characterization of boron containing thiol-ene photocured hybrid coatings**
ÇAKMAKÇI E., Mulazim Y., KAHRAMAN M. V., KAYAMAN APOHAN N.
PROGRESS IN ORGANIC COATINGS, vol.75, pp.28-32, 2012 (SCI-Expanded)
130. **Photocurable cyanate ester containing hybrid coatings by an anhydrous sol-gel technique**
BAYRAMOĞLU G., Ahbab I., KAHRAMAN M. V., Gungor A.
PROGRESS IN ORGANIC COATINGS, vol.74, no.3, pp.511-519, 2012 (SCI-Expanded)
131. **Thermal and morphological properties of PVA/4-vinylbenzene boronic acid hybrid nanofibrous**
Basturk E., KAHRAMAN M. V.
POLYMER COMPOSITES, vol.33, no.5, pp.829-837, 2012 (SCI-Expanded)
132. **Preparation and drug release properties of lignin-starch biodegradable films**
Calgeris I., ÇAKMAKÇI E., OGAN A., KAHRAMAN M. V., KAYAMAN APOHAN N.
STARCH-STARKE, vol.64, no.5, pp.399-407, 2012 (SCI-Expanded)
133. **Synthesis and characterization of polyimide/hexagonal boron nitride composite**
Kizilkaya C., Mulazim Y., KAHRAMAN M. V., KAYAMAN APOHAN N., Gungor A.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.124, no.1, pp.706-712, 2012 (SCI-Expanded)
134. **alpha-Amylase immobilization on functionalized nano CaCO₃ by covalent attachment**
DEMİR S., Gok S. B., KAHRAMAN M. V.
STARCH-STARKE, vol.64, no.1, pp.3-9, 2012 (SCI-Expanded)
135. **Thermal and neutron shielding properties of (B₂O₃)-B-10/polyimide hybrid materials**
Mulazim Y., Kizilkaya C., KAHRAMAN M. V.
POLYMER BULLETIN, vol.67, no.9, pp.1741-1750, 2011 (SCI-Expanded)
136. **Preparation of photo curable highly hydrophobic coatings using a modified castor oil derivative as a sol-gel component**
Mulazim Y., ÇAKMAKÇI E., KAHRAMAN M. V.

- PROGRESS IN ORGANIC COATINGS, vol.72, no.3, pp.394-401, 2011 (SCI-Expanded)
137. **Thermal and neutron shielding properties of B-10 containing UV cured hybrid coatings**
Mulazim Y., KAHRAMAN M. V., KAYAMAN APOHAN N.
JOURNAL OF SOL-GEL SCIENCE AND TECHNOLOGY, vol.59, no.3, pp.613-620, 2011 (SCI-Expanded)
138. **Preparation of photocurable silica-titania hybrid coatings by an anhydrous sol-gel process**
Altintas Z., Cakmakci E., Kahraman M. V., Apohan N., Gungor A.
JOURNAL OF SOL-GEL SCIENCE AND TECHNOLOGY, vol.58, no.3, pp.612-618, 2011 (SCI-Expanded)
139. **Preparation of fluorine containing hybrid coatings: investigation of coating performance onto ABS and PMMA substrates**
KAHRAMAN M. V., Akdemir Z. S., Kartal I., KAYAMAN APOHAN N., Gungor A.
POLYMERS FOR ADVANCED TECHNOLOGIES, vol.22, no.6, pp.981-986, 2011 (SCI-Expanded)
140. **Preparation and Characterization of UV-Curable, Boron-Containing, Transparent Hybrid Coatings**
Mulazim Y., KAHRAMAN M. V., KAYAMAN APOHAN N., Kiziltas S., Gungor A.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.120, no.4, pp.2112-2121, 2011 (SCI-Expanded)
141. **Removal of Pb²⁺ and Cd²⁺ ions from aqueous solutions using guanidine modified hydrogels**
KÖK YETİMÖĞLU E., Firlak M., KAHRAMAN M. V., DENİZ S.
POLYMERS FOR ADVANCED TECHNOLOGIES, vol.22, no.5, pp.612-619, 2011 (SCI-Expanded)
142. **Desizing of untreated cotton fabric with the conventional and ultrasonic bath procedures by immobilized and native alpha-amylase**
YILMAZ ŞAHİNBAŞKAN B., Kahraman M. V.
STARCH-STARKE, vol.63, no.3, pp.154-159, 2011 (SCI-Expanded)
143. **Preparation of Biocompatible, UV-Cured Fumarated Poly(ether-ester)-Based Tissue-Engineering Hydrogels**
Akdemir Z. S., Kayaman-Apohan N., KAHRAMAN M. V., Kuruca S. E., Gungor A., Karadenizli S.
JOURNAL OF BIOMATERIALS SCIENCE-POLYMER EDITION, vol.22, no.7, pp.857-872, 2011 (SCI-Expanded)
144. **Preparation and characterization of UV-curable polymeric support for covalent immobilization of xylanase enzyme**
Akdemir Z. S., DEMİR S., KAHRAMAN M. V., Apohan N.
JOURNAL OF MOLECULAR CATALYSIS B-ENZYMATICS, vol.68, no.1, pp.104-108, 2011 (SCI-Expanded)
145. **Uptake of Pb²⁺ Using A N Vinyl Imidazole Based Uniform Porous Hydrogels**
KÖK YETİMÖĞLU E., ÇUBUK S., KAHRAMAN M. V., FIRLAK M.
Separation Science and Technology, 2011 (SCI-Expanded)
146. **Flame retardant thiol-ene photocured coatings**
ÇAKMAKÇI E., Mulazim Y., KAHRAMAN M. V., Apohan N.
REACTIVE & FUNCTIONAL POLYMERS, vol.71, no.1, pp.36-41, 2011 (SCI-Expanded)
147. **Uptake of Pb²⁺ Using N-Vinyl Imidazole Based Uniform Porous Hydrogels**
Firlak M., ÇUBUK S., Yetimoglu E., KAHRAMAN M. V.
SEPARATION SCIENCE AND TECHNOLOGY, vol.46, no.12, pp.1984-1993, 2011 (SCI-Expanded)
148. **Preparation of collagen modified photopolymers: a new type of biodegradable gel for cell growth**
Bayramoglu G., KAYAMAN APOHAN N., Akcakaya H., KAHRAMAN M. V., Kuruca S. E., Gungor A.
JOURNAL OF MATERIALS SCIENCE-MATERIALS IN MEDICINE, vol.21, no.2, pp.761-775, 2010 (SCI-Expanded)
149. **Removal of Lead and Cadmium Ions from Aqueous Solutions Using Sulphur and Oxygen Donor Ligand Bearing Hydrogels**
Firlak M., KÖK YETİMÖĞLU E., KAHRAMAN M. V., KAYAMAN APOHAN N., DENİZ S.
SEPARATION SCIENCE AND TECHNOLOGY, vol.45, no.1, pp.116-128, 2010 (SCI-Expanded)
150. **Covalent Immobilization of alpha-Amylase onto UV-Curable Coating**
Yarar U., KAHRAMAN M. V.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.114, no.6, pp.3716-3722, 2009 (SCI-Expanded)
151. **Synthesis of fluorinated/methacrylated epoxy based oligomers and investigation of its performance in the UV curable hybrid coatings**
KAHRAMAN M. V., Bayramoglu G., BOZTOPRAK Y., Gungor A., KAYAMAN APOHAN N.

- PROGRESS IN ORGANIC COATINGS, vol.66, no.1, pp.52-58, 2009 (SCI-Expanded)
152. **UV curable sulfonated hybrid materials and their performance as proton exchange membranes**
Gurtekin M., Kayaman-Apojan N., Kahraman M. V., Menceloglu Y., Gungor A.
REACTIVE & FUNCTIONAL POLYMERS, vol.69, no.9, pp.698-704, 2009 (SCI-Expanded)
153. **Immobilization of alpha-amylase onto cyclic carbonate bearing hybrid material**
Turunc O., KAHRAMAN M. V., Akdemir Z. S., KAYAMAN APOHAN N., Gungor A.
FOOD CHEMISTRY, vol.112, no.4, pp.992-997, 2009 (SCI-Expanded)
154. **Sulfathiazole-based novel UV-cured hydrogel sorbents for mercury removal from aqueous solutions**
KÖK YETİMÖĞLU E., KAHRAMAN M. V., Bayramoglu G., Ercan O., KAYAMAN APOHAN N.
RADIATION PHYSICS AND CHEMISTRY, vol.78, no.2, pp.92-97, 2009 (SCI-Expanded)
155. **FUMARATED POLY ETHER-ESTER HYDROGELS THAT SUPPORT OSTEOBLAST VIABILITY, ATTACHMENT AND PROLIFERATION**
Kuruca S. E., Akdemir S., KAYAMAN APOHAN N., Kahraman V., Akgun K. D., Gungor A., Cetin B. M., Karadenizli S.
JOURNAL OF PHYSIOLOGICAL SCIENCES, vol.59, pp.440, 2009 (SCI-Expanded)
156. **Preparation and characterization of light curable hybrid coating: Its potential application for dental restorative material**
Guengoer A., KAYAMAN APOHAN N., Mert A., KAHRAMAN M. V.
JOURNAL OF POLYMER RESEARCH, vol.15, no.5, pp.389-395, 2008 (SCI-Expanded)
157. **Photopolymerized injectable RGD-modified fumarated poly(ethylene glycol) diglycidyl ether hydrogels for cell growth**
Akdemir Z. S., Akcakaya H., KAHRAMAN M. V., Ceyhan T., KAYAMAN APOHAN N., Gungor A.
MACROMOLECULAR BIOSCIENCE, vol.8, no.9, pp.852-862, 2008 (SCI-Expanded)
158. **Nonisocyanate based polyurethane/silica nanocomposites and their coating performance**
Tueruenc O., KAYAMAN APOHAN N., KAHRAMAN M. V., Menceloglu Y., Guengoer A.
JOURNAL OF SOL-GEL SCIENCE AND TECHNOLOGY, vol.47, no.3, pp.290-299, 2008 (SCI-Expanded)
159. **Preparation, characterization, and drug release properties of poly(2-hydroxyethyl methacrylate) hydrogels having beta-cyclodextrin functionality**
DEMİR S., KAHRAMAN M. V., Bora N., KAYAMAN APOHAN N., OGAN A.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.109, no.2, pp.1360-1368, 2008 (SCI-Expanded)
160. **Synthesis of a novel bifunctional photoinitiator: Hybrid coatings on polycarbonate**
Kahraman M. V., Kayaman-Apojan N., Akdemir Z. S., Boztoprak Y., Guengoer A.
MACROMOLECULAR CHEMISTRY AND PHYSICS, vol.208, no.14, pp.1572-1581, 2007 (SCI-Expanded)
161. **Photocurable RGD-attached fumaric acid modified PEG-diglycidyl ether hydrogels for cell growth**
Akdemir Z. S., Apohan N., Kahraman M. V., Gungor A., Akcakaya H., Ceyhan T.
DRUGS OF THE FUTURE, vol.32, pp.73, 2007 (SCI-Expanded)
162. **N-vinylpyrrolidone/acrylic acid/2-acrylamido-2-methylpropane sulfonic acid based hydrogels: Synthesis, characterization and their application in the removal of heavy metals**
Yetimoglu E., Kahraman M. V., Ercan O., Akdemir Z. S., Apohan N.
REACTIVE & FUNCTIONAL POLYMERS, vol.67, no.5, pp.451-460, 2007 (SCI-Expanded)
163. **The coating performance of adipic acid modified and methacrylated bisphenol - A based epoxy oligomers**
Bayramoglu G., Kahraman M. V., Kayaman-Apojan N., Guengoer A.
POLYMERS FOR ADVANCED TECHNOLOGIES, vol.18, no.3, pp.173-179, 2007 (SCI-Expanded)
164. **UV-curable methacrylated/fumaric acid modified epoxy as a potential support for enzyme immobilization**
Kahraman M. V., Bayramoglu G., Kayaman-Apojan N., Gungor A.
REACTIVE & FUNCTIONAL POLYMERS, vol.67, no.2, pp.97-103, 2007 (SCI-Expanded)
165. **Relation between explant age, total phenols and regeneration response in tissue cultured cotton (*Gossypium hirsutum L.*)**
Ozyigit I. I., Kahraman M. V., Ercan O.
AFRICAN JOURNAL OF BIOTECHNOLOGY, vol.6, no.1, pp.3-8, 2007 (SCI-Expanded)

166. **alpha-Amylase immobilization on functionalized glass beads by covalent attachment**
Kahraman M. V., Bayramoglu G., Kayaman-Apojan N., Gungor A.
FOOD CHEMISTRY, vol.104, no.4, pp.1385-1392, 2007 (SCI-Expanded)
167. **Synthesis and characterization of UV-curable dual hybrid oligomers based on epoxy acrylate containing pendant alkoxy silane groups**
Bayramoglu G., Kahraman M. V., Kayaman-Apojan N., Gungor A.
PROGRESS IN ORGANIC COATINGS, vol.57, no.1, pp.50-55, 2006 (SCI-Expanded)
168. **The novel use of organo alkoxy silane for the synthesis of organic-inorganic hybrid coatings**
Kahraman M. V., Kugu M., Menceloglu Y., Kayaman-Apojan N., Gungor A.
JOURNAL OF NON-CRYSTALLINE SOLIDS, vol.352, pp.2143-2151, 2006 (SCI-Expanded)
169. **Soybean oil based resin: A new tool for improved immobilization of alpha-amylase**
Kahraman M. V., Kayaman-Apojan N., Ogan A., Gungor A.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.100, no.6, pp.4757-4761, 2006 (SCI-Expanded)
170. **Flame retardance of epoxy acrylate resin modified with phosphorus containing compounds**
Kahraman M. V., Kayaman-Apojan N., Arsu N., Gungor A.
PROGRESS IN ORGANIC COATINGS, vol.51, no.3, pp.213-219, 2004 (SCI-Expanded)
171. **Synthesis of novel crown ethers .1. Coumestan and coumestan analog derivatives of crown ethers**
Bulut M., Yilmaz B., Yapici M., Kahraman M. V.
JOURNAL OF INCLUSION PHENOMENA AND MOLECULAR RECOGNITION IN CHEMISTRY, vol.26, pp.39-46, 1996
(SCI-Expanded)

Articles Published in Other Journals

1. **Self-healing prints with digital light processing and 3D DLP printer**
Tezel Ö., Kahraman M. V.
Progress in Additive Manufacturing, vol.1, no.1, pp.1-11, 2025 (ESCI)
2. **Quantifying compositional and physical properties of antimicrobial polyethylene food packaging films using natural and sustainable fillers and additives**
Onsekizoğlu A. S., DURMUŞ A., ŞEN F., KAHRAMAN M. V., AYDIN İ.
Polyolefins Journal, 2025 (Peer-Reviewed Journal)
3. **Fluorescent Polymeric Sensor for Selective and Sensitive Detection of Cu(II) ions in Aqueous Medium**
Çubuk S., Koçoğlu N., Bayramoğlu G., Birtane H., Kahraman M. V.
International journal of advances in engineering and pure sciences (Online), vol.33, no.2, pp.377-390, 2024
(Scopus)
4. **Development of UV-cured Polymeric Fluorescence Sensor for Boron Determination**
KAHRAMAN M. V., KÖK YETİMÖĞLU E., ÇUBUK S.
Journal of the Turkish Chemical Society, Section A: Chemistry, 2021 (Scopus)
5. **Development of Fluorescence Sensor for the Determination of Fe (III) Ion**
Çubuk S., Aydın D., Kahraman M. V.
International journal of advances in engineering and pure sciences (Online), vol.33, no.2, pp.324-428, 2021 (Peer-Reviewed Journal)
6. **Bioactivated poly (vinyl alcohol) /poly(acrylic acid) based nanofiber for high-performance membrane techniques**
Akbay T., Kahraman M. V., Oktay B., Kayaman Apohan N.
Letters in Applied NanoBioScience, vol.9, no.1, pp.819-823, 2020 (Peer-Reviewed Journal)
7. **Yüksek Hidrofilik Polietilen İmin Kaplamaların Hazırlanması Ve Karakterizasyonu**
BEYLER ÇİĞİL A., ARMAN KANDIRMAZ E., BİRTANE H., KAHRAMAN M. V.
Düzce Üniversitesi Bilim ve Teknoloji Dergisi, vol.7, pp.973-984, 2019 (Peer-Reviewed Journal)
8. **A STUDY ON DEVELOPING THERMO-REGULATING DENIM FABRIC BY INTEGRATING OF**

MICROENCAPSULATED PHASECHANGE MATERIAL USING EXHAUSTION METHOD

Öner E., Saraç E. G., Kahraman M. V.

Annals of The University of Oradea, Fascicle of Textiles-Leatherwork, vol.20, no.1, pp.89-94, 2019 (Peer-Reviewed Journal)

9. Determination of Cd(II) Ions by using Cyclodextrin Based Polymeric Fluorescence Sensor

ÇUBUK S., YILMAZ Ö., KÖK YETİMOĞLU E., KAHRAMAN M. V.

Journal of the Turkish Chemical Society, Section A: Chemistry, vol.4, pp.537-548, 2017 (Peer-Reviewed Journal)

10. Fluorescence Sensor for the Determination of Boron

ÇUBUK S., KOSIF M., KÖK YETİMOĞLU E., KAHRAMAN M. V.

Journal of the Turkish Chemical Society, Section A: Chemistry, vol.4, pp.549-562, 2017 (Peer-Reviewed Journal)

11. Modifiye Edilmiş Doğal Ürünlerle Elde Edilen Sol-Jel Kaplamalar (2) - Flor İçeren Akrillenmiş Soya Oligomerinin Sentezi Ve Elde Edilen Kaplama Formülasyonu İle Kaplanan Polikarbonatların Mekanik Özellikleri

BOZTOPRAK Y., GÜNGÖR A., KAHRAMAN M. V., KAYAMAN APOHAN N., BAYRAMOĞLU G.

PAGEV Plastik Araştırma, Geliştirme ve İnceleme Dergisi, no.140, pp.182-187, 2017 (Peer-Reviewed Journal)

12. Modifiye Edilmiş Doğal Ürünlerle Elde Edilen Sol-Jel Kaplamalar (1) - Flor İçeren Akrillenmiş Soya Oligomerinin Sentezi Ve Elde Edilen Kaplama Formülasyonu İle Kaplanan Polikarbonatların Fiziksel ve Kimyasal Özellikleri

BOZTOPRAK Y., GÜNGÖR A., KAHRAMAN M. V., KAYAMAN APOHAN N., BAYRAMOĞLU G.

PAGEV Plastik Araştırma, Geliştirme ve İnceleme Dergisi, no.135, pp.244-251, 2016 (Peer-Reviewed Journal)

13. Akrilik Polimerlerin Hazırlanması ve Elektrolit Ortama Dayanım Özelliklerinin İncelenmesi

YALÇIN H., KAHRAMAN M. V.

Marmara Fen Bilimleri Dergisi, vol.28, 2016 (Peer-Reviewed Journal)

14. Boron/phosphorus-containing flame-retardant photocurable coatings

ÇAKMAKÇI E., KAHRAMAN M. V.

RSC Smart Materials, no.13, pp.150-187, 2015 (Scopus)

15. Moleküler Olarak Baskılanmış Çapraz Bağlanan Hidrojeller ile Sulu Çözeltildeki Altın İyonlarının Adsorpsiyonu

ÇUBUK S., KÖK YETİMOĞLU E., KAHRAMAN M. V., FIRLAK M.

MARMARA UNIVERSITY JOURNAL OF SCIENCE, vol.26, pp.139, 2014 (Peer-Reviewed Journal)

16. Moleküler Olarak Baskılanmış Çapraz Baglanan Hidrojeller ile Sulu Çözeltildeki Altın Iyonlarının Adsorpsiyonu

KÖK YETİMOĞLU E., ÇUBUK S., KAHRAMAN M. V., FIRLAK M.

Marmara Fen Bilimleri Dergisi, 2014 (Peer-Reviewed Journal)

17. Polipirol ve Poliakrilonitril Kil Kompozitlerin Hazırlanması ve Termal Özelliklerinin İncelenmesi

ŞEN F., KAHRAMAN M. V., MADAKBAŞ S.

MARMARA UNIVERSITY JOURNAL OF SCIENCE, vol.25, no.3, pp.134, 2013 (Peer-Reviewed Journal)

18. Poliüretan Kimyası Son Gelişmeler

ÇAKMAKÇI E., KAHRAMAN M. V.

Putech magazine, 2013 (Non Peer-Reviewed Journal)

19. Photocurable highly water repellent coatings on Boro oat glass substrates

KAHRAMAN M. V., MÜLAZİM Y., ÇAKMAKÇI E.

Society of Plastics Engineers, 2012 (Non Peer-Reviewed Journal)

Books

1. 4. Bölüm SEPERATÖR MALZEMELERİ

TANÇ KAYA B., ZEYTUNCU GÖKOĞLU B., UYUMAZ F., CENGİZ E. Ş., KAHRAMAN M. V.

in: Elektrikli Araçlarda Lityum İyon Bataryalar, KELEŞ ÖZGÜL, Editor, Otomotiv Teknoloji Platformu (OTEP), pp.129-150, 2024

2. **Boron/Phosphorus-Containing Flame-Retardant Photocurable Coatings.**
ÇAKMAKÇI E., KAHRAMAN M. V.
in: Photocured Materials, Tiwari Atul, Polykarpov Alexander , Editor, Royal Society of Chemistry , pp.150-187, 2015
3. **Chapter 9 : Boron/Phosphorus containing flame retarding photocurable coatings**
ÇAKMAKÇI E., KAHRAMAN M. V.
in: Photocured Materials RSC Royal Society of Chemistry Publishing Chapter 9 Boron Phosphorus Containing Flame Retardant Photocurable Coatings, A. Tiwari, A. Polykarpov, Editor, Royal society of Chemistry , Cambridge-UK, Cambridge, pp.150-187, 2015

Papers Published in Refereed Scientific Meetings

1. **Akrillenmiş Selüloz Asetat Bütireattan Akrilik Esaslı Antimikroiyal Nanofiber Membranların Geliştirilmesi**
ÇAKMAK KAYA F., BİRTANE H., KAHRAMAN M. V.
3rd International Congress on Multidisciplinary Natural Sciences, Ankara, Turkey, 7 - 08 December 2023, pp.96-104
2. **POLYURETHANE BASED FLEXIBLE GEL POLYMER ELECTROLYTE FOR LITHIUM-ION BATTERIES**
Uyumaz F., Kahraman M. V., Kalybekkazy S.
9th International Conference on Materials Science and Nanotechnology for Next Generation, Ankara, Turkey, 22 - 24 September 2022, vol.1, pp.178-179
3. **Dimer Diamin ve Hint Yağı Esaslı Bio-Bazlı Poliüretan Köpük ve Hint Yağı Esaslı Alev Geciktirici Hazırlanması**
Nasuhoğlu B., ÇAKMAKÇI E., KAHRAMAN M. V.
34. Ulusal Kimya Kongresi, Yalova, Turkey, 1 - 06 September 2022
4. **Termoplastik Kompozit Yapılarının Termal ve Radyasyon Kalkanlama Özelliklerinin İncelenmesi**
Aytımur A., EMİRHAN M. E., AYTAN Ö., DURMUŞ A., KAHRAMAN M. V.
34. Ulusal Kimya Kongresi, 01 September 2022 - 06 September 2002
5. **UV ile Kürlenebilen Fosfor İçeren Biyo-Esaslı Kimyasalların Sentezi ve Kaplama Uygulamaları**
OZMAN E., Dizman C., BİRTANE H., KAHRAMAN M. V.
34. Ulusal Kimya Kongresi, Turkey, 1 - 06 September 2022
6. **A SUSTAINABILITY APPROACH: INTEGRATION OF A\nMICROENCAPSULATED PHASE CHANGE MATERIAL TO A\nRECYCLED PES NONWOVEN FABRIC TO DEVELOP A HEAT\nSTORING RECYCLED MATERIAL**
SARAÇ E. G., ÖNER E., KAHRAMAN M. V.
TEXTEH X INTERNATIONAL CONFERENCE 21-22 October 2021 Bucharest/Romania, Bükleş, Romania, 21 Ekim 2021, cilt.10, ss.58-64, Bükleş, Romania, 21 October 2021, vol.10, pp.58-64
7. **A sustainability approach: integration of a microencapsulated phase change material to a recycled PES nonwoven fabric to develop a heat storing recycled material**
Saraç E. G., ÖNER E., KAHRAMAN M. V.
TEXTEH X INTERNATIONAL CONFERENCE 21-22 October 2021 Bucharest/Romania, Bükleş, Romania, 21 October 2021, vol.10, pp.58-64
8. **UV IŞINLARI İLE KURUYABİLEN BUGU TUTMAYAN KAPLAMALAR**
Karabulut S., BİRTANE H., KAHRAMAN M. V.
(IMASCON 2020 - Autumn), 4 - 05 December 2020
9. **ADVANCED POLYMER ELECTROLYTES FOR LITHIUM-ION BATTERIES**
Kalybekkazy S., KAHRAMAN M. V., Mentbayeva A., Bakenov Z.
Modern problems of polymer science, Uzbekistan, 24 October 2020
10. **Fabrication and Characterization of Electrospun Pvam/TEOS Based Gel Polymer Electrolyte**
Mentbayeva A., kassenova N., Kalybekkazy S., Bakenov Z., KAHRAMAN M. V.
PRiME 2020 (ECS, ECSJ, KECS Joint Meeting, Kazakhstan, 4 - 09 October 2020

11. **Electrospun 3D structured carbon current collector for Li/S batteries**
Yerkinbekova Y., Kalybekkyzy S., Mentyayeva A., Baikalov N., KAHRAMAN M. V., Bakenov Z.
The 8th International Conference on Nanomaterials and Advanced Energy Storage Systems (INESS-2020), Nur-Sultan, Kazakhstan, 06 August 2020, pp.41
12. **DETERMINATION OF ELECTRICAL PROPERTIES OF SCREENPRINTED UV CURABLE CONDUCTIVE LINES WITH SILVER NANOPARTICLES**
TITLE OF THE PAPER
BEYLER ÇİĞİL A., KAHRAMAN M. V.
7th International Joint Conference on Environmental and Light Industry Technologies, Budapest, Hungary, 21 - 22 November 2019
13. **THIOL-ENE BASED MEMBRANES AND APPLICATIONS IN HEAVY METAL IONS REMOVAL**
PEKTAŞ B., BİRTANE H., AYDIN URUCU O., KAHRAMAN M. V.
7th International Joint Conference on Environmental and Light Industry Technologies, Hungary, 21 - 22 November 2019
14. **FUNCTIONAL THIOL ENE MEMBRANE FOR METAL UPTAKE**
KARANLIK B., BİRTANE H., AYDIN URUCU O., KAHRAMAN M. V.
7th International Joint Conference on Environmental and Light Industry Technologies, Hungary, 21 - 22 November 2019
15. **New Design of pH-responsive Packaging Materials for Milk**
BEYLER ÇİĞİL A., KAHRAMAN M. V.
3rd International Printing Technologies Symposium, 10 - 12 October 2019
16. **UV Kürlenebilen, Kendi Kendini Temizleyen Kağıt Kaplamalarının Hazırlanması ve Yüzey Özelliklerinin İncelenmesi**
BİRTANE H., KAHRAMAN M. V.
3rd International Printing Technologies Symposium, 10 - 12 October 2019
17. **Formaldehit Tayini İçin Spektrofluorimetrik Sensör Geliştirilmesi**
KAYIŞ I., ÇUBUK S., KAHRAMAN M. V.
31.Uluslararası Kimya Kongresi, İstanbul, Turkey, 10 - 13 September 2019
18. **UV-crosslinked flexible solid polymer electrolyte for lithium-ion batteries**
Kalybekkyzy S., Kopzhasar A., Mentyayeva A., KAHRAMAN M. V., Bakenov Z.
European Polymer Congress 2019 (EPF 2019), Creteil, France, 9 - 14 June 2019
19. **UV-cured gel polymer electrolyte for flexible lithium-ion batteries**
Mentyayeva A., Kalybekkyzy S., Kopzhasar A., KAHRAMAN M. V., Bakenov Z.
2019 Spring Meeting of the European Materials Research Society (E-MRS), Nice, France, 27 - 31 May 2019
20. **A STUDY ON DEVELOPING THERMO-REGULATING DENIM FABRIC BY INTEGRATING OF MICROENCAPSULATED PHASE CHANGE MATERIAL USING EXHAUSTION METHOD**
Öner E., Sarac E. G., Kahraman M. V.
International Conference "Innovative solutions for sustainable development of textiles and leather industry", Oradea, Romania, 23 - 24 May 2019, vol.1, pp.89-94
21. **P-DİMETİL AMİNOAZO-BENZEN'İN ALLİL GLİSİDİL ETER İLE VERDİĞİ BİLEŞİKLERİN FLEKSİVİTETİ**
MÜREKKİPLERİNDE KULLANIMININ İNCELENMESİ
ARMAN KANDIRMAZ E., BİRTANE H., BEYLER ÇİĞİL A., KAHRAMAN M. V.
6th INTERNATIONAL PRINTING TECHNOLOGIES SYMPOSIUM, İstanbul, Turkey, 1 - 03 November 2018
22. **ALLİL MODİFİYE 2-NAFTOL BOYAR MADDESİ SENTEZİ VE UV İLE KÜRLƏNEN FLEKSİVİTETİ**
MÜREKKİPLERİNDE KULLANIMI
BEYLER ÇİĞİL A., ARMAN KANDIRMAZ E., BİRTANE H., KAHRAMAN M. V.
6th INTERNATIONAL PRINTING TECHNOLOGIES SYMPOSIUM, İstanbul, Turkey, 1 - 03 November 2018
23. **UV İLE KÜRLƏNEN FLEKSİVİTETİ**
MÜREKKİPLERİNDE KULLANIMI
BİRTANE H., BEYLER ÇİĞİL A., ARMAN KANDIRMAZ E., KAHRAMAN M. V.
6th INTERNATIONAL PRINTING TECHNOLOGIES SYMPOSIUM, İstanbul, Turkey, 1 - 03 November 2018
24. **Mikroenkapsüle epoksi ile kendi kendini iyileştirebilen kaplamaların hazırlanması**

- BEYLER ÇİĞİL A., Tezel Ö., KAHRAMAN M. V.
30. Ulusal Kimya Kongresi, Cyprus (Kktc), 5 - 08 November 2018
25. **Antibakteriyel Nanokompozit Kaplamaların İncelenmesi**
BİRTANE H., BOZDAĞ B., ŞEN F., KAHRAMAN M. V.
30. Ulusal Kimya Kongresi, Gazimagusa, Cyprus (Kktc), 5 - 08 November 2018, pp.185
26. **Development of Molecular Imprinting Technology and The Effective Use of Molecular Imprinted Polymers**
ALKANLI S. S., DAL F., YAŞAR M., GÜVEN C., KAYAMAN APOHAN N., KAHRAMAN M. V., ORAL ONCÜL M., AKÇAKAYA H.
International Congress on Biological and Medical Sciences 2018, 31 October - 03 November 2018, pp.37-44
27. **Preparation and characterization of highly hydrophilic polyethyleneimine coatings**
BEYLER ÇİĞİL A., ARMAN KANDIRMAZ E., BİRTANE H., KAHRAMAN M. V.
International Congress on New Trends in Science, Engineering and Technology, 4 - 06 September 2018, pp.191-202
28. **A Fast and Environmentally Friendly Fluorimetric Method for the Determination of Aflatoxin B1 in Peanuts Samples**
ÇUBUK S., KALYONCU S., KÖK YETİMÖĞLU E., ÖZGEN E., KAHRAMAN M. V.
20th International Conference on Green Materials Chemistry and Physics (ICGMCP 2018), ROMA, Italy, 23 - 24 July 2018
29. **Thermal Properties of Polyhedral Oligomeric Silsesquioxanes/Polyimide Nanocomposite**
MADAKBAŞ S., BİRTANE H., KAHRAMAN M. V.
ICGMCM 2018 20th International Conference on Green Materials Chemistry and Materials Engineering, Roma, Italy, 23 - 24 July 2018
30. **Preparation and Characterization of Cellulose Based Antimicrobial Food Packaging Materials**
KAHRAMAN M. V., ŞEN F.
20th International Conference on Green Materials Chemistry and Materials Engineering, Roma, Italy, 23 - 24 July 2018, vol.12
31. **Cationic Starch/Sodium Alginate Antimicrobial Films for Food Packaging Materials**
ŞEN F., UZUNSOY İ., BAŞTÜRK E., KAHRAMAN M. V.
3rd International Conference on Engineering Technology and Applied Sciences Congress, Skopje, Macedonia, 17 - 21 July 2018, pp.15
32. **Starch-Based Biocomposite Nanofibers**
OKTAY B., Baştürk E., KAHRAMAN M. V., KAYAMAN APOHAN N.
1st International Symposium on Light Alloys and Composite Materials, 22 - 24 March 2018
33. **Dielectric Properties of POSS/POYIMİDE Nanocomposites**
MADAKBAŞ S., BİRTANE H., ESMER K., KAHRAMAN M. V.
ICNTC Conference 2018, ST PETERSBURG, Russia, 11 - 13 May 2018
34. **A TURN OFF FLUORESCENT SENSOR FOR ALUMINIUM IONS**
KÖK YETİMÖĞLU E., ATBAŞ P., ÇUBUK S., KAHRAMAN M. V.
4th International Conference on New Trends in Chemistry, 11 - 13 May 2018
35. **PREPARATION OF AMINO MODIFIED RECYCLED POLYETHYLENE TEREPHTHALATE NANOFIBERS AND INVESTIGATION OF USAGE IN WASTEWATER FILTRATION**
CAN A., KAHRAMAN M. V., YALÇIN B.
4th International Conference on New Trends in Chemistry, 11 - 13 May 2018, vol.1, pp.1
36. **DIELECTRIC PROPERTIES OF POSS/ POLYIMIDE NANOCOMPOSITES**
MADAKBAŞ S., CEYLАН H., ESMER K., KAHRAMAN M. V.
4th International Conference on New Trends in Chemistry, 11 - 13 May 2018
37. **PREPARATION OF AMINO MODIFIED POLYETHYLENETEREPHTHALATE (PET) NANOFIBERS AND INVESTIGATION OF THEIR WASTE WATER FILTRATION PERFORMANCE**
AYRA Y. C., KAHRAMAN M. V., YALÇIN B.
4th International Conference on New Trends in Chemistry, 11 - 13 May 2018

38. **FLUORIMETRIC SENSOR FOR CYANIDE IONS**
ÇUBUK S., KAPLAN A., KÖK YETİMOĞLU E., KAHRAMAN M. V.
4th International Conference on New Trends in Chemistry, 11 - 13 May 2018
39. **CELLULOSE ACETATE BUTYRATE BASED THIOL-ENE/SOL GEL HYBRID CROSSLINKED MATRIX FOR HEAVY METAL IONS REMOVAL**
BİRTANE H., AYDIN URUCU O., KAHRAMAN M. V.
8th Black Sea Basin Conference on Analytical Chemistry (8th BBCAC) 9-11 May, 2018 Istanbul/Turkey , 9 - 11 May 2018
40. **PREPARATION AND CHARACTERIZATION OF ANTIMICROBIAL FILMS FOR FOOD PACKAGING MATERIALS**
ŞEN F., UZUNSOY İ., Baştürk E., KAHRAMAN M. V.
4TH INTERNATIONAL CONFERENCE ONENGINEERING AND NATURAL SCIENCES, 2 - 06 May 2018
41. **Antikor üretiminde yeni yaklaşımlar: Difteri toksinine karşı plastik antikor geliştirilmesi**
DAL F., Yaşar M., Alkanlı S. S., KAYAMAN APOHAN N., AKTAŞ Z., KAHRAMAN M. V., GÜVEN C., ÖNCÜL M. O., AKÇAKAYA H.
XIX. Türk Klinik Mikrobiyoloji ve İnfeksiyon Hastalıkları Kongresi, 28 - 31 March 2018
42. **Moleküler baskılanma ile tanıma sistemlerine yeni yaklaşımlar**
Yaşar M., DAL F., Alkanlı S. S., KAYAMAN APOHAN N., AKTAŞ Z., KAHRAMAN M. V., GÜVEN C., ÖNCÜL M. O., AKÇAKAYA H.
6. İlaç Kimyası: İlaç Etkin Maddesi Tasarımı, Sentezi, Üretimi ve Standardizasyonu Kongresi, Turkey, 22 - 25 March 2018
43. **Development of urea strip for semi quantitative determination in saliva.**
Alev B., KAHRAMAN M. V., YARAT A.
International Meeting on EducationResearch in Health Sciences (IMER-HS), 3 - 05 November 2017
44. **Development of Polymer Based Fluorescence Sensor for Arsenic(III) Determination**
KÖK YETİMOĞLU E., ÇUBUK S., KAPLAN A., KAHRAMAN M. V.
EastWest Chemistry Conference-2017 (EWCC2017), 12 - 14 October 2017
45. **Electrospinning of poly(vinyl butyral)/polyaniline blend**
MADAKBAŞ S., BAŞTÜRK E., ÇAKMAKÇI E., KAHRAMAN M. V.
East West Chemistry Conference, 12 - 14 October 2017
46. **Preparation and thermal characterization of microencapsulated fatty alcohols as phase change materials with photocrosslinked polymer shell**
BAŞTÜRK E., KAHRAMAN M. V.
East West Chemistry Conference, 12 - 14 October 2017
47. **A Fluorimetric bisphenol-A sensor for food cans**
KAHRAMAN M. V., KÖK YETİMOĞLU E., TAŞCİ N., ÇUBUK S.
EastWest Chemistry Conference-2017 (EWCC2017), Üsküp, Macedonia, 12 - 14 October 2017
48. **Surface and proton conductivity properties of electrospun poly(vinyl butyral)/polyaniline nanofibers**
BAŞTÜRK E., ÇAKMAKÇI E., MADAKBAŞ S., KAHRAMAN M. V.
EastWest Chemistry Conference 2017, üsküp, Macedonia, 12 - 14 October 2017
49. **Preparation Of Polyethersulfone/ Poly(Trimethoxysilyl)Propyl Methacrylate) Composites**
OKTAY B., BAŞTÜRK E., KAHRAMAN M. V., KAYAMAN APOHAN N.
East West chemistry Conference, 12 - 14 October 2017
50. **Development of Polymer Based Fluorescence Sensor for Arsenic (II) Determination**
KÖK YETİMOĞLU E., ÇUBUK S., KAPLAN A., KAHRAMAN M. V.
East west chemistry conference, 12 - 14 October 2017
51. **Development of urea strip for semi quantitative determination in saliva (oral presentation)**
ALEV TUZUNER B., KAHRAMAN M. V., YARAT A.
International Meeting on Education and Research in Health Sciences (IMER-HS), 3 - 05 October 2017
52. **Moleküler baskılama yöntemiyle difteri toksinine karşı geliştirilen plastik antikorun etkinliğinin**

belirlenmesi

- Alkanlı S. S., Yaşar M., GÜVEN C., DAL F., KAYAMAN APOHAN N., KAHRAMAN M. V., AKTAŞ Z., AKÇAKAYA H.
28-29. Ulusal Biyofizik Kongresi, Turkey, 6 - 09 September 2017
53. **Thermal and Dielectric Properties of Polypyrrole-Clay Composites**
ŞEN F., MADAKBAŞ S., KAHRAMAN M. V., ESMER K.
Sixth Bozok Science Workshop Studies from Nuclei to Nanomaterials with Applications, Yozgat, Turkey, 23 - 25 August 2017
54. **Thermal and Dielectric Properties of Polypyrrole Clay**
ŞEN F., MADAKBAŞ S., KAHRAMAN M. V., ESMER K.
Sixth Bozok Science Workshop Studies from Nuclei to Nanomaterials with Application, 23 - 25 August 2017
55. **Thermal and Dielectric Properties of Polypyrrole-Clay Composites**
ŞEN F., MADAKBAŞ S., KAHRAMAN M. V., ESMER K.
Sixth Bozok Science Workshop: Studies from Nuclei to Nanomaterials with Applications, Yozgat, Turkey, 23 - 25 August 2017, vol.13, pp.2
56. **Highly Selective Polymeric Fluorescence Sensor for Cd(II) Ion**
ÇUBUK S., YILMAZ Ö., KÖK YETİMOĞLU E., KAHRAMAN M. V.
ICMPSE 2017: 19th International Conference on Polymer Materials Science and Engineering, Porto, Portugal, 22 - 23 July 2017
57. **Highly Selective Polymeric Fluorescence Sensor for Cd(II) Ions**
ÇUBUK S., YILMAZ Ö., KÖK YETİMOĞLU E., KAHRAMAN M. V.
ICPMSE 2017 : 19th International Conference on Polymer Materials Science and Engineering, 22 - 23 July 2017
58. **Highly Selective Polymeric Fluorescence Sensor for Cd(II) Ions**
Soner Cubuk, Ozge Yilmaz, Ece Kok Yetimoglu, M. Vezir Kahraman
ÇUBUK S., YILMAZ Ö., KÖK YETİMOĞLU E., KAHRAMAN M. V.
ICPMSE 2017 : 19th International Conference on Polymer Materials Science and Engineering, 22 - 23 July 2017
59. **UV-Cured Thiol-ene Based Polymeric PhaseChange Materials for Thermal Energy Storage**
KAHRAMAN M. V., BAŞTÜRK E.
ICPMSE 2017 : 19th International Conference on Polymer Materials Science and Engineering, 22 - 23 July 2017
60. **Alüminyum Tayini İçin Polimerik Esaslı Optik Sensör Geliştirilmesi**
ATBAŞ P., KÖK YETİMOĞLU E., ÇUBUK S., KAHRAMAN M. V.
XV. Ulusal Spektroskopi Kongresi (USK 2017), Yalova, Turkey, 17 - 19 May 2017
61. **Siyanür Tayini İçin Polimerik Esaslı Optik Sensör Geliştirilmesi**
KAPLAN A., KÖK YETİMOĞLU E., ÇUBUK S., KAHRAMAN M. V.
XV. Ulusal Spektroskopi Kongresi (USK 2017), Yalova, Turkey, 17 - 19 May 2017
62. **Arsenik(III) Tayini İçin Polimerik Fluoresans Sensör Geliştirilmesi**
TAŞKAN M. C., KÖK YETİMOĞLU E., ÇUBUK S., KAHRAMAN M. V.
XV. Ulusal Spektroskopi Kongresi (USK 2017), Yalova, Turkey, 17 - 19 May 2017
63. **UV-CURABLE MICROENCAPSULATED ORGANIC-INORGANIC HYBRID PHASE CHANGE MATERIALS**
KAHRAMAN M. V., BAŞTÜRK E.
3rd International Conference on New Trends in Chemistry, 28 - 30 April 2017
64. **Immobilization of Lipase onto photocrosslinked interpenetrating polymer network**
YÜCE DURSUN B., BEYLER ÇİĞİL A., DANIŞ Ö., DEMİR S., KAHRAMAN M. V.
3rd International Conference on New Trends in Chemistry, 28 - 30 April 2017
65. **Development of Fluorescence Sensor for The Determination of Organophosphorus Based Pesticides**
ÇUBUK S., KÖK YETİMOĞLU E., KAHRAMAN M. V.
3rd International Conference on New Trends in Chemistry, Helsinki, Finland, 28 - 30 April 2017
66. **DEVELOPMENT OF PAPER-BASED COLORIMETRIC UREA STRIP**
ALEV B., KAHRAMAN M. V., YARAT A.
3rd International Conference on New Trends in Chemistry, 28 - 30 April 2017
67. **Covalent Immobilization of Urease Enzyme on Poly(vinyl butyral)/poly(acrylic acid) (PVB/PAA) Nanofibers P-0253**

- ALEV B., BAŞTÜRK E., YARAT A., KAHRAMAN M. V.
3rd International Convention of Pharmaceuticals and Pharmacies, 26 - 29 April 2017
68. **Akrillenmiş Soya Yağı Esaslı Organik Faz Değişim Malzemelerinin Sentezi Ve Isıl Enerji Depolama Kapasitelerinin Belirlenmesi**
EMRE B., KAHRAMAN M. V.
3. Ulusal Organik Kimya Kongresi, Turkey, 5 - 08 September 2016
69. **Covalent immobilization of LL 37 onto lignin caprolactone based polymer and investigation of its antimicrobial activities**
OGAN A., YÜCE DURSUN B., Farah D. A., Aslı B. C., ÇAĞLAYAN P., MUTLU Ö., KAHRAMAN M. V., GÜLSOY N., BİRİR M. FEBS, 3 - 08 September 2016
70. **Covalent immobilization of LL-37 onto lignin caprolactone based polymer and investigation of its antimicrobial activities**
Ogan A., Yuce-Dursun B., Farah D. A., Cigil A. B., Caglayan P., Mutlu O., Kahraman M. V., Gulsoy N., Birbir M. 41st FEBS Congress on Molecular and Systems Biology for a Better Life, Kusadasi, Turkey, 3 - 08 September 2016, vol.283, pp.314
71. **Silica Based Sorbents for Solving Heavy Metal Pollution Problem in Aqueous Media**
DENİZ S., KÖK YETİMOĞLU E., KAHRAMAN M. V.
International conference on engineering and natural sciences (ICENS) 2016, 24 - 28 May 2016
72. **Silica Based Sorbents for Solving Heavy Metal Pollution Problem in Aqueous Media**
DENİZ S., KÖK YETİMOĞLU E., KAHRAMAN M. V.
International Conference on Engineering and Natural Science, Saraybosna, Bosnia And Herzegovina, 24 - 28 May 2016
73. **Kadmiyum İyonu Tayini İçin Spektrofluorimetrik Yöntem Geliştirilmesi**
YILMAZ Ö., ÇUBUK S., KÖK YETİMOĞLU E., KAHRAMAN M. V.
IV. Eser Analiz Kongresi (EsAn-2016), Sakarya, Turkey, 19 - 22 May 2016
74. **Aflatoksin B1 Analizi İçin Polimer Esaslı Optik Sensör Geliştirilmesi**
KALYONCU S., ÇUBUK S., ERCAN Ö., KÖK YETİMOĞLU E., KAHRAMAN M. V.
IV. Eser Analiz Kongresi (EsAn-2016), Sakarya, Turkey, 19 - 22 May 2016
75. **KLORPRİFOS ANALİZİ İÇİN POLİMER ESASLI FLUORİMETRİK SENSÖR GELİŞTİRİLMESİ**
ÇALIŞKAN A., ÇUBUK S., KÖK YETİMOĞLU E., KAHRAMAN M. V.
IV Eser Analiz Kongresi, Turkey, 19 - 22 May 2016
76. **Bor Analizi İçin Spektrofluorimetrik Sensör Geliştirilmesi**
ÇUBUK S., KOSİF M., KÖK YETİMOĞLU E., KAHRAMAN M. V.
IV. Eser Analiz Kongresi (EsAn-2016), Sakarya, Turkey, 19 - 22 May 2016
77. **Klorprifos Analizi Polimer Esaslı Fluorimetrik Sensör Geliştirilmesi**
ÇALIŞKAN A., ÇUBUK S., KÖK YETİMOĞLU E., KAHRAMAN M. V.
IV. Eser Analiz Kongresi (EsAn-2016), Sakarya, Turkey, 19 - 22 May 2016
78. **A Fluorescent Polymeric Boron Sensor**
ÇUBUK S., KOSİF M., KÖK YETİMOĞLU E., KAHRAMAN M. V.
18th International Conference on Applications of Polymer Engineering (ICAPE2016), Amsterdam, Netherlands, 12 - 13 May 2016
79. **Thermoplastic Polyurethane Barium Titanate Composites**
MADAKBAŞ S., ŞEN F., KAHRAMAN M. V.
ICCCE 2016 : 18th International Conference on Chemistry and Chemical Engineering, 12 - 13 May 2016
80. **A Turn on Fluorescent Sensor for Pb II**
KÖK YETİMOĞLU E., ÇUBUK S., TAŞCİ N., KAHRAMAN M. V.
18th International Conference on Applications of Polymer Engineering (ICAPE2016), Amsterdam, Netherlands, 12 - 13 May 2016
81. **Development of Polymeric Fluorescence Sensor for the Determination of Bisphenol A**
TAŞCİ N., ÇUBUK S., KAHRAMAN M. V., KÖK YETİMOĞLU E.
18th International Conference on Applications of Polymer Engineering (ICAPE2016), Amsterdam, Netherlands, 12

- 13 May 2016
82. **Soybean Oil Based Phase Change Material for Thermal Energy Storage**
BAŞTÜRK E., KAHRAMAN M. V.
ICCCE 2016 : 18th International Conference on Chemistry and Chemical Engineering, Netherlands, 12 - 13 May 2016
83. **Surface Modified Nano Diamond Polyimide Hybrid Composites**
BİRTANE H., BEYLER ÇİĞİL A., KAHRAMAN M. V.
ICHIS 2016 : 18th International Conference on Hybrid Intelligent Systems, 25 - 26 April 2016
84. **Synthesis and Properties of Photocured Surface Modified Polyaniline Hybrid Composites**
BEYLER ÇİĞİL A., KAHRAMAN M. V.
ICHIS 2016 : 18th International Conference on Hybrid Intelligent Systems, 25 - 26 April 2016
85. **Efficiency of a Molecularly Imprinted Polymer for Selective Removal of Chlorpyrifos from Water Samples**
AYDIN URUCU O., BEYLER ÇİĞİL A., BİRTANE H., KÖK YETİMÖĞLU E., KAHRAMAN M. V.
18th International Conference on Hybrid Intelligent Systems, 25 - 26 April 2016
86. **Molecularly imprinted polymeric nanoparticle Preparation and characterization**
YAŞAR M., KAYAMAN APOHAN N., KAHRAMAN M. V., AKÇAKAYA H.
International Conference and Exhibition on Materials Chemistry, Valencia, Spain, 31 March - 01 April 2016
87. **AHŞAP KORUYUCU BOYA VE VERNİK UYGULAMALARI İÇİN YANGINA DAYANIKLI POLYESTER BAĞLAYICI SİSTEMLERİNİN GELİŞTİRİLMESİ**
dincer e., emre b., KAHRAMAN M. V.
1. ULUSLARARASI MÜHENDİSLİK MİMARLIK VE TASARIM KONGRESİ, Turkey, 13 - 14 November 2015
88. **Bisfenol A BPA nın Sulu Ortamda Tespiti İçin Polimerik Esaslı Optik Sensör Geliştirilmesi**
TAŞÇI N., ÇUBUK S., KAHRAMAN M. V., KÖK YETİMÖĞLU E.
27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 August - 28 October 2015
89. **Lipaz Enziminin UV Işınlarıyla Sertleşen Sol Jel Hibrit Kaplama Filmlerine Yanıt Yüzey Metodu RSM İle Optimal İmmobilizasyonu**
DEMİR S., Dilek D., BEYLER ÇİĞİL A., DANIŞ Ö., YÜCE DURSUN B., KAHRAMAN M. V., OGAN A.
27.Uluslararası Kimya Kongresi, Turkey, 23 - 28 August 2015
90. **Galaktosidaz Enziminin UV Işınlarıyla Sertleşen Polimerik Matriks Üzerine Yanıt Yüzey Metodu RSM İle Optimal İmmobilizasyonu**
DANIŞ Ö., Onur S., BEYLER ÇİĞİL A., DEMİR S., KAHRAMAN M. V., OGAN A.
27. Ulusal Kimya Kongresi, Turkey, 23 - 28 August 2015
91. **Boyarmadde İçeren Atık Suların UV Katalitik Yöntem ile Ağartılması**
TOPTAŞ İ., DENİZ S., KAHRAMAN M. V., KÖK YETİMÖĞLU E.
27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 28 August 2015
92. **LL 37 Peptidinin Lignin Kaprolakton Polimerine İmmobilizasyonu ve Antimikrobiyal Özelliğinin İncelenmesi**
FARAH D., OGAN A., YÜCE DURSUN B., BEYLER ÇİĞİL A., KAHRAMAN M. V., MUTLU Ö., GÜLSOY N., ÇAĞLAYAN P., BİRİR M.
27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 28 August 2015
93. **galaktosidaz enziminin uv ışınlarıyla sertleşen polimerikmatriks üzerine yanıt yüzey metodu rsm ile optimalimmobilizasyonu**
DANIŞ Ö., SARSAR O., BEYLER ÇİĞİL A., DEMİR S., KAHRAMAN M. V., OGAN A.
27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 28 August 2015, pp.716
94. **BOYARMADDE İÇEREN TEKSTİL ATIKSULARININ UV KATALİTYÖNTEM İLE AĞARTILMASI**
ilker t., DENİZ S., KAHRAMAN M. V., KÖK YETİMÖĞLU E.
27. Ulusal Kimya Kongresi 23-28 Agustos 2015, Turkey, 23 - 28 August 2015
95. **S MA057 LL 37 PEPTİDİNİN LİGNİN KAPROLAKTON POLİMERİNE İMMOBİLİZASYONU VE ANTİMİKROBIYAL ÖZELLİĞİNİN İNCELENMESİ**
DEKA A. F., OGAN A., BEYLER ÇİĞİL A., KAHRAMAN M. V., MUTLU Ö., YÜCE DURSUN B., GÜLSOY N., ÇAĞLAYAN P.,

- BİRİR M.
27. Ulusal Kimya Kongresi 23-28 Agustos 2015, Turkey, 23 - 28 August 2015
96. **S AN054 BİSFENOL A BPA NIN SULU ORTAMDA TESPİTİ İÇİN POLİMERİK ESASLI OPTİK SENSÖR GELİŞTİRİLMESİ**
taşçı n., ÇUBUK S., KAHRAMAN M. V., KÖK YETİMOĞLU E.
27. Ulusal Kimya Kongresi 23-28 Agustos 2015, Turkey, 23 - 28 August 2015
97. **Lipaz enziminin uv ışınlarıyla sertleşen sol jel hibritkaplama filmlerine yanıt yüzey metodu rsm ile optimalimmobilizasyonu**
DEMİR S., DÖNGEZ D., BEYLER ÇİĞİL A., DANİŞ Ö., YÜCE DURSUN B., KAHRAMAN M. V., OGAN A.
27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 25 August 2015, pp.717
98. **Preparation and Properties of Colomanite Thermoplastic Polyurethane Composites**
MADAKBAŞ S., ŞEN F., KAHRAMAN M. V., BETÜL K.
Preparation and Properties of Colomanite/Thermoplastic Polyurethane Composites, 6 - 09 May 2015
99. **Asetilkolinesteraz AChE Enziminin Poliakrilik Asit Esaslı Nanofiber Membran Üzerine Kovalent İmmobilizasyonu**
ÇAKIROĞLU B., BEYLER ÇİĞİL A., KAHRAMAN M. V., DEMİR S., OGAN A.
Fiziksel Kimya Kongresi, Turkey, 16 - 19 May 2015
100. **Siyanat Ester Nano Elmas Kompozit Filmler**
KAHRAMAN M. V., ŞEN F.
5.Fiziksel Kimya Kongresi, Turkey, 16 - 19 May 2015
101. **Hg II Analizi çin Polimerik Optik Fluoresans Sensör**
ÇUBUK S., KAHRAMAN M. V., KÖK YETİMOĞLU E.
5.Fiziksel Kimya Kongresi, Konya, Turkey, 16 - 19 May 2015
102. **Politiyofen Kil Nanokompozitler**
MADAKBAŞ S., ŞEN F., KAHRAMAN M. V.
5.Fiziksel Kimya Kongresi, Konya, Turkey, 16 - 19 May 2015
103. **Polymeric Fluorescence Sensor for Bisphenol A**
ÇUBUK S., NEŞE T., KÖK YETİMOĞLU E., KAHRAMAN M. V.
International Congress on Chemical, Biological and Environmental Sciences (ICCBES), Kyoto, Japan, 7 - 09 May 2015
104. **Keratin Containing Nanofiber Scaffolds by Using Uv Reactive Electrospinning**
yuksel deniz d., KAHRAMAN M. V., KURUCA D. S., mediha s.
International Congress on Chemical, Biological and Environmental Sciences (ICCBES), 7 - 09 May 2015
105. **UV Curable Urethane Acrylate Phosphorylated Nano Diamond Nanocomposites**
BEYLER ÇİĞİL A., ÇAKMAKÇI E., KAHRAMAN M. V.
International Congress on Chemical, Biological and Environmental Sciences (ICCBES), 7 - 09 May 2015
106. **Preparation and Properties of Colemanite Thermoplastic Polyurethane Composites**
MADAKBAŞ S., betül k., KAHRAMAN M. V., ŞEN F.
International Congress on Chemical, Biological and Environmental Sciences (ICCBES), 7 - 09 May 2015
107. **Thermal Stability and Surface Properties Cyanate Ester Barium Metaborate Composites**
KAHRAMAN M. V., ŞEN F., İBRAHİM İLKAN Ş.
International Congress on Chemical, Biological and Environmental Sciences (ICCBES), 7 - 09 May 2015
108. **Dual Curable Cyanate Ester Boron Phosphate Composites**
ŞEN F., eminoğlu e. m., KAHRAMAN M. V.
International Congress on Chemical, Biological and Environmental Sciences (ICCBES), 7 - 09 May 2015
109. **UV Reactive Electrospinning Preparation Characterization and Cell Culture Applications of Nanofiber Scaffolds Containing Keratin**
duygu y. d., KAHRAMAN M. V., KURUCA D. S., mediha s.
ICSME 2015, April 8-9, Dubai-UAE, 8 - 09 April 2015
110. **Covalant immobilization of lactase onto UV curable polymeric matrix**
SARSAR O., BEYLER ÇİĞİL A., DEMİR S., DANİŞ Ö., OGAN A., KAHRAMAN M. V.

- Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina with International Participation. Sarajevo, Bosnia and Herzegovina. 10-12 October 2014, SARAYBOSNA, Bosnia And Herzegovina, 10 - 12 October 2014
111. **Covalent immobilization of Lipase onto sol gel hybrid coating films**
DÖNGEZ D., BEYLER ÇİĞİL A., DEMİR S., DANIŞ Ö., OGAN A., KAHRAMAN M. V.
Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina with International Participation, SARAYBOSNA, Bosnia And Herzegovina, 10 - 12 October 2014
112. **Covalent Immobilization of Lipase onto Sol Gel Hybrid Coating Films**
DİLEK D., BEYLER ÇİĞİL A., DEMİR S., DANIŞ Ö., OGAN A., KAHRAMAN M. V.
Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina, 10 - 12 October 2014
113. **Covalent Immobilization of Lactase onto UV Curable Polymeric Matrix**
ONUR S., BEYLER ÇİĞİL A., DEMİR S., DANIŞ Ö., OGAN A., KAHRAMAN M. V.
Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina, 10 - 12 October 2014
114. **Removal of fluoxetine from milk by using immunosorbent featured surface**
TUNALI AKBAY T., KAHRAMAN M. V., KAYAMAN APOHAN N., OKTAY B., İPEKÇİ H.
4th International Meeting on Pharmacy & Pharmaceutical Sciences (IMPPS-4). 18-21 September 2014 Istanbul, Turkey., 18 - 21 September 2014
115. **Immunosorbent surface removes cotinine from milk**
TUNALI AKBAY T., KAHRAMAN M. V., KAYAMAN APOHAN N., İPEKÇİ H., OKTAY B.
4th International Meeting on Pharmacy & Pharmaceutical Sciences (IMPPS-4). 18-21 September 2014 Istanbul, Turkey, 18 - 21 September 2014
116. **Removal and recovery of silver ions using thiol ene based hydrogels**
KÖK YETİMÖĞLU E., FIRLAK M., KAHRAMAN M. V.
3rd European Symposium of Photopolymer Science. September 9th-12th , 2014. Vienna-Austria, 9 - 12 September 2014
117. **Glukoz Analizi İçin UV Işınları ile Sertleşebilen Polimer Esaslı Optik Sensör Geliştirilmesi**
ÇUBUK S., KAHRAMAN M. V., KÖK YETİMÖĞLU E., FIRLAK M.
7. Ulusal Analitik Kimya Kongresi, Kahramanmaraş, Turkey, 1 - 05 September 2014
118. **Altın III İyonu Analizi İçin Tiyol en Esaslı Polimerik Fluoresans Sensör Geliştirilmesi**
KAHRAMAN M. V., ÇUBUK S., KÖK YETİMÖĞLU E.
7. Ulusal Analitik Kimya Kongresi, Kahramanmaraş, Turkey, 1 - 05 September 2014
119. **İyon Baskılı Hidrojellerle Au III İyonlarının Adsorpsiyonu**
FIRLAK M., ÇUBUK S., KAHRAMAN M. V., KÖK YETİMÖĞLU E.
III. Fiziksel Kimya Günleri Kongresi, Balıkesir, Turkey, 12 July 2012 - 15 July 2014
120. **UV Işınlarıyla sertleşebilen thiol-ene esaslı hidrojellerle Au(III) iyonlarının adsorpsiyonu**
FIRLAK M., KAHRAMAN M. V., KÖK YETİMÖĞLU E.
ESAN 2012, Denizli, Turkey, 27 June 2014, vol.1, pp.97
121. **Polymeric Membrane Sensor for the Determination of Mercury II**
KÖK YETİMÖĞLU E., KAHRAMAN M. V., ÇUBUK S.
38th International symposium on environmental analytical chemistry (ISEAC38) , Lozan, İsviçre., 17 - 20 June 2014
122. **Phosphorylated nano-diamond/Polyimide Nanocomposites**
Beyler-Cigil A., ÇAKMAKÇI E., KAHRAMAN M. V.
2nd International Conference on Structural Nano Composites (NANOSTRU), Madrid, Spain, 20 - 21 May 2014, vol.64
123. **Phosphonium modified clay/polyimide nanocomposites**
Ceylan H., ÇAKMAKÇI E., Beyler-Cigil A., KAHRAMAN M. V.
2nd International Conference on Structural Nano Composites (NANOSTRU), Madrid, Spain, 20 - 21 May 2014, vol.64
124. **Fabrication of Photo Cross Linked Acrylated and Maleated Polythiophene Based Nanofibers**
EMİNOĞLU M., KAHRAMAN M. V.
. International Symposium on Advanced Polymeric Materials, Putra World Trade Centre, 13 -16 May2014 Kuala Lumpur, MALAYSIA., 13 - 16 May 2014

125. **Preparation Characterization and Cell Growth on Electrospun Nanofibers**
YÜKSEL D., KAHRAMAN M. V., KURUCA D. S.
International Symposium on Advanced Polymeric Materials, Putra World Trade Centre, 13 -16 May 2014 Kuala Lumpur, MALAYSIA, 13 - 16 May 2014
126. **Preparation and Properties of Xylanase Immobilization with Functionalized Polyimide Membrane**
BEYLER ÇİĞİL A., DEMİR S., DANİŞ Ö., KAHRAMAN M. V.
International Symposium on Advanced Polymeric Materials, Putra World Trade Centre, 13 -16 May 2014 Kuala Lumpur, MALAYSIA, 13 - 16 May 2014
127. **Fluorine Containing Cyanate Ester Nano Diamond Composites**
ŞEN F., KAHRAMAN M. V.
International Symposium on Advanced Polymeric Materials, Putra World Trade Centre, 13 -16 May 2014 Kuala Lumpur, MALAYSIA, 13 - 16 May 2014
128. **Photocrosslinked Molecularly Imprinted Hydrogels for Adsorption Gold ions in Aqueous Solution**
ÇUBUK S., FIRLAK M., KAHRAMAN M. V., KÖK YETİMÖĞLU E.
International Symposium on Advanced Polymeric Materials 2014 (ISAPM 2014), Kuala-Lumpur, Malaysia, 14 - 15 May 2014
129. **Polypyrrole Containing Thiol Ene Based Composites**
ŞEN F., MADAKBAŞ S., KAHRAMAN M. V., DUMLUĐAĞ F., ELİF MERVE E.
International Symposium On Advanced Polymeric Materials, Kuala-Lumpur, Malaysia, 14 - 15 May 2014
130. **Photocured polymeric optical fluorescence sensor for the determination of Hg II**
ÇUBUK S., KAHRAMAN M. V., KÖK YETİMÖĞLU E.
SEPM 2014 – Yasmine Hammamet,Tunis March 17th-19th (2014)., 17 - 19 March 2014
131. **Development of photo cross linked polyethyleneimine nanofibers as CO₂ sensor**
KAHRAMAN M. V., EMİNOĞLU M., BEYPINAR F.
SEPM 2014 – Yasmine Hammamet,Tunis March 17th-19th (2014)., 17 - 19 March 2014
132. **Polypyrrole hexagonal boron nitride nanocomposites**
ŞEN F., MADAKBAŞ S., KAHRAMAN M. V.
SEPM 2014 – Yasmine Hammamet, Tunis March 17th-19th (2014)., 17 - 19 March 2014
133. **Structural thermal and morphological properties of polyaniline huntite composites**
MADAKBAŞ S., ŞEN F., KAHRAMAN M. V.
SEPM 2014 – Yasmine Hammamet, Tunis March 17th-19th (2014)., 17 - 19 March 2014
134. **A Novel Photocured Polymeric Optical Fluorescence Sensor for the Determination of Hg II**
ÇUBUK S., KAHRAMAN M. V., KÖK YETİMÖĞLU E.
Science and Engineering of Polymeric Materials (SEPM 2014), YASMİNE HAMMAMET, Tunisia, 17 - 19 March 2014
135. **SYNTHESIS OF NANOFIBER MEMBRANE BY ELECTROSPINNING TECHNIQUE**
Zeytuncu B., Akman S., Yücel O., KAHRAMAN M. V.
143rd TMS Annual Meeting & Exhibition, California, United States Of America, 16 - 20 February 2014, pp.1165-1171
136. **Polyaniline Huntite Composites Thermal and Electrical Properties**
ŞEN F., KAHRAMAN M. V., MADAKBAŞ S., Nihat K.
Advanced Materials World Congress, İzmir, Turkey, 16 - 19 November 2013, pp.227
137. **Tiyol en Esaslı Polipirol içeren Kompozitler**
DUMLUĐAĞ F., ŞEN F., MADAKBAŞ S., KAHRAMAN M. V., Elif Merve E.
II.Uluslararası Ege Kompozit Sempozyumu, Aydın, Turkey, 7 - 09 November 2013, vol.841
138. **Structural and Thermal properties of Polyacrylonitrile Huntite Composites**
ŞEN F., KAHRAMAN M. V., MADAKBAŞ S., Çelik Z.
International Porous Powder Materials Symposium PPM, İzmir, Turkey, 3 - 06 November 2013, pp.307
139. **Thermal Properties of Thermoplastic Polyurethane Nano hBN composites**
Çakır S., ÇAKMAKÇI E., DURMUŞ A., KAHRAMAN M. V.
IUPAC 44th World Chemistry Congress, 11 - 16 August 2013
140. **Polythiophene based nanofibers obtained by reactive electrospinning**

EMİNOĞLU E. M., KAHRAMAN M. V.

19th European Symposium on Polymer Spectroscopy (ESOPS19) 77th PRAGUE MEETING ON MACROMOLECULES
7 – 11 JULY 2013 • PRAGUE • CZECH REPUBLIC, 7 - 11 July 2013

141. **Thermal properties of conductive polymers clay composites**

MADAKBAŞ S., ESMER K., KAHRAMAN M. V.

19th European Symposium on Polymer Spectroscopy (ESOPS19) 77th PRAGUE MEETING ON MACROMOLECULES
7 – 11 JULY 2013 • PRAGUE CZECH REPUBLIC, 7 - 11 July 2013

142. **UV Cured Polymeric Optical Fluorescence Sensor for the Determination of Au (III)**

ÇUBUK S., KÖK YETİMÖĞLU E., KAHRAMAN M. V., Kenan S.

19th European Symposium on polymer Spectroscopy (ESOPS 19), Prague, Czech Republic, 7 - 11 July 2013,
vol.339, pp.33-37

143. **Polymeric optical fluorescence sensor for the determination of gold III**

ÇUBUK S., KÖK YETİMÖĞLU E., KAHRAMAN M. V., KENAN S., FIRLAK M.

19th European Symposium on Polymer Spectroscopy (ESOPS19) 77th PRAGUE MEETING ON MACROMOLECULES
7 – 11 JULY 2013 • PRAGUE • CZECH REPUBLIC, 7 - 11 July 2013

144. **UV Cured Boronic Acid Based Fluorescence Sensor for the Determination of Glucose**

ÇUBUK S., KÖK YETİMÖĞLU E., KAHRAMAN M. V., Kenan S., Firlak M.

11th International Conference on Chemical and Process Engineering (ICheAP), Milan, Italy, 2 - 05 June 2013, vol.32,
pp.1663-1668

145. **Poly (alpha-Hydroxy Ester-Urethane) Based Electrospun Biomaterials for Tissue Engineering**

KAYAMAN APOHAN N., ÇAKMAKÇI E., Cicek C., KAHRAMAN M. V., Arslan M., Kuruca S. E.

11th International Conference on Chemical and Process Engineering (ICheAP), Milan, Italy, 2 - 05 June 2013, vol.32,
pp.1087-1092

146. **Alpha-amylase Immobilization on Modified Polyimide Material**

Beyler-Cigil A., ÇAKMAKÇI E., DANIŞ Ö., DEMİR S., KAHRAMAN M. V.

11th International Conference on Chemical and Process Engineering (ICheAP), Milan, Italy, 2 - 05 June 2013, vol.32,
pp.1687-1692

147. **A new chemical approach for decolorization of colored solutions by using photoinitiators**

DENİZ S., KÖK YETİMÖĞLU E., KAHRAMAN M. V.

. Int. textile, clothing & design conference Dubrovnik • Croatia • October 7th – 10th, 2012., 7 - 10 October 2012

148. **Preparation and evaluation of linseed oil based alkyd paints**

iŞERİ D., BAŞTÜRK E., OKTAY B., KAHRAMAN M. V.

Paint İstanbul 2012, 13 - 15 September 2012

149. **Flame Retardant Polyacrylonitrile Hexagonal Boron Nitrite Composites**

MADAKBAŞ S., KAHRAMAN M. V., ÇAKMAKÇI E.

PAINT 2012, İstanbul, Turkey, 13 - 15 September 2012

150. **Flame retardant polyacrylonitrile hexagonal boron nitride PAN h BN composites**

MADAKBAŞ S., ÇAKMAKÇI E., KAHRAMAN M. V.

Paint İstanbul 2012., 13 - 15 September 2012

151. **Modified nano silica containing thiol ene systems**

OKTAY B., KAYAMAN APOHAN N., KAHRAMAN M. V.

Paint İstanbul 2012., 13 - 15 September 2012

152. **Synthesis of new sulfur containing chain extender and its application in polyurethane elastomers**

ALTINTAŞ Z., KAHRAMAN M. V., KAYAMAN APOHAN N.

Paint İstanbul 2012, 13 - 15 September 2012

153. **UV cured thiol ene flame retardant hybrid coatings**

BAŞTÜRK E., OKTAY B., KAYAMAN APOHAN N., KAHRAMAN M. V.

Paint İstanbul 2012, 13 - 15 September 2012

154. **Thermal and morphological properties of thermoplastic polyurethane SiO₂ nanocomposites**

ALTINTAŞ Z., KAHRAMAN M. V., KAYAMAN APOHAN N.

Paint İstanbul 2012, 13 - 15 September 2012

155. Preparation and characterization of thiol ene photocurable fluorine and nano alumina containing hybrid coatings
ÇAKMAKÇI E., MÜLAZİM Y., KAHRAMAN M. V.
Paint İstanbul 2012., 13 - 15 September 2012
156. Poliakrilonitril PAN Kil Kompozitlerin Yapısal ve Fiziksel Özelliklerinin İncelenmesi
MADAKBAŞ S., KAHRAMAN M. V., ESMER K., ÇAKMAKÇI E., ÇELİK Z.
4.Uluslararası Polimer Teknoloji Kongresi, Çanakkale, Turkey, 5 - 08 September 2012
157. Polipirol kil kompozitlerin Sentezi ve karakterizasyonu
ÇAKMAKÇI E., MADAKBAŞ S., KAHRAMAN M. V., ESMER K., ERİM C.
III. Fiziksel Kimya Günleri, Balıkesir, Turkey, 12 - 15 July 2012
158. Alfa Amilaz Enziminin Çapraz Bağlı Polivinil Alkol Poliakrilik Asit Nanofiber Destek Materyali Üzerine Kovalent İmmobilizasyonu
EMRE B., KAHRAMAN M. V., DANIŞ Ö., DEMİR S.
III.Fiziksel Kimya Günleri, Turkey, 12 - 15 July 2012
159. Amilaz Enziminin Nano Kalsiyum Karbonata İmmobilizasyonu
KAHRAMAN M. V., DEMİR S., BURCU SEVDA G.
III. Fiziksel Kimya Günleri, Turkey, 12 - 15 July 2012
160. Bisfenol A'nın Sulu Ortamdan Hidrojellerle Adsorpsiyonu
KÖK YETİMOĞLU E., BEŞLER S., KAHRAMAN M. V., FIRLAK M., ÇUBUK S.
II. Eser Analiz Çalıştayı (Es-An 2012), Trabzon, Turkey, 27 - 30 June 2012
161. Evaluation of bioadhesive buccal hydrogel formulations of ketoprofen
ÖZYAZICI M., FIRLAK M., RENÇBER S., KARAVANA S. Y., TUNCAY TANRIVERDİ S., KAHRAMAN M. V.
10th International Symposium on Pharmaceutical Sciences (ISOPS-10), Ankara 26-29 June 2012., 26 - 29 June 2012
162. Preparation and characterization of IPTES functionalized PVB nanofibers T041
MACİT C., ÇAKMAKÇI E., KAHRAMAN M. V.
World Polymer Congress-Macro 2012, USA, June 24-29, 24 - 29 June 2012
163. Preparation and Characterization of P(Penta3MP4/PEGDA/AAc) thiol-ene based hyrogels and their application on adsorption of gold ions
FIRLAK M., KAHRAMAN M. V., KÖK YETİMOĞLU E.
Recent advances in synthetic and biological polymeric gels, İstanbul, Turkey, 11 September 2011, vol.1, pp.34
164. Synthesis and characterization of flame retarding UV-curable boron containing hybrid coatings
Zeytuncu B., Kahraman V., Yücel O.
TMS 2011 - 140th Annual Meeting and Exhibition, San Diego, CA, United States Of America, 27 February - 03 March 2011, vol.3, pp.613-617
165. Fabrication and Characterization of PVA 4 Vinyl Phenyl Boronic Acid Hybrid Nanofiber
BAŞTÜRK E., KAHRAMAN M. V.
7th Nanoscience and Nanotechnology Conference 27 Haziran 2011 - 1 Temmuz, İstanbul, 27 June - 01 July 2011
166. Photo curable castor oil based highly hydrophobic coatings
MÜLAZİM Y., ÇAKMAKÇI E., KAHRAMAN M. V., KAYAMAN APOHAN N.
4th Workshop on Fats and Oils as Renewable Feedstock for the Chemical Industry. March 20-22, 2011 Karlsruhe, Germany, 20 - 22 March 2011
167. Removal Of Pb²⁺ Ions From Synthetic Wastewater Using A Novel N Vinyl Imidazole Based Hydrogels
FIRLAK M., ÇUBUK S., KÖK YETİMOĞLU E., KAHRAMAN M. V.
Uluslararası Sürdürülebilir Su ve Atıksu Yönetimi Sempozyumu, 26-28 Ekim 2010, Konya., 26 - 28 October 2010
168. Preparation of Si Ti Containing Hybrid Coating by Anhydrous Sol Gel Process
ALTINTAŞ Z., KAHRAMAN M. V., KAYAMAN APOHAN N., GÜNGÖR A.
8th International Paint & Auxiliary products industry congress 2010., 1 - 05 August 2010
169. A New Type Branched Biodegradable Photopolymers For Cell Growth
BAYRAMOĞLU G., KAYAMAN APOHAN N., KAHRAMAN M. V., ERDEM KURUCA S., GÜNGÖR A.
43rd IUPAC World Polymer Congress Polymer Science in the Service of Society. Glasgow, UK. 11-16 July-2010., 11 -

- 16 July 2010
170. **UV CURABLE B F Si containing hybrid materials**
ZEYTUNCU B., KAHRAMAN M. V., YUCEL O.
NanoTR6- 2010, İzmir, 15 - 18 June 2010
171. **Hexagonal Boron Nitride h BN Polyimide Hybrid Films**
KIZILKAYA C., MÜLAZİM Y., KAHRAMAN M. V., KAYAMAN APOHAN N., GÜNGÖR A.
NanoTR6- 2010, İzmir, 15 - 18 June 2010
172. **Preparation of Nano Silver Containing UV Curable Abrasion And Flame Resistant Nanocomposite Coatings And Investigation of Their Antimicrobial Properties**
TOKER R. D., KAYAMAN APOHAN N., KAHRAMAN M. V.
NanoTR6- 2010, İzmir, 15 - 18 June 2010
173. **Maleimide Containing High Performance Hybrid Coatings**
BAYRAMOĞLU G., AHBAB İ., KAHRAMAN M. V., GÜNGÖR A.
2nd International Symposium on Thermosets. Antalya, TURKEY, from 22nd to 25th November 2009., 22 - 25 November 2009
174. **Recovery of Lead And Cadmium Ions from Aqueous Solutions Using Poly Guanidine Modified 2 Acrylamido 2 Methylpropan Sulfonic Acid Acrylic Acid N Vinylpyrrolidone 2 Hydroxyethyl Methacrylate Hydrogels**
FIRLAK M., KÖK YETİMOĞLU E., KAHRAMAN M. V., DENİZ S.
5th Black Sea Basin Conference On Analytical Chemistry, Ordu, Turkey, 23 - 26 September 2009
175. **Removal of Lead and Cadmium Ions from Aqueous Solutions Using Sulphur Donor Ligand Bearing Hydrogels**
FIRLAK M., KAHRAMAN M. V., KÖK YETİMOĞLU E., DENİZ S.
5th Black Sea Basin Conference On Analytical Chemistry, Ordu, Turkey, 23 - 26 September 2009
176. **Recovery of lead and cadmium ions from aqueous solutions using poly guanidine modified 2 acrylamido 2 methylpropan sulfonic acid acrylic acid n vinylpyrrolidone 2 hydroxyethyl methacrylate hydrogels**
FIRLAK M., KÖK YETİMOĞLU E., KAHRAMAN M. V., DENİZ S.
5th Black Sea Conference on Analytical Chemistry. 23-26 September 2009, Ordu, 23 - 26 September 2009
177. **Fumarated Poly Ether Ester Hydrogels that Support Osteoblast Viability Attachment and Proliferation**
ERDEM KURUCA S., AKDEMİR S., KAYAMAN APOHAN N., KAHRAMAN M. V., DAR AKGÜN K., GÜNGÖR A., ÇETİN B. M.
Proceedings of the XXXVI International Congress of Physiological Sciences (IUPS2009) Function of Life: Elements and Integration July 27–August 1, 2009, Kyoto, Japan., 27 August 2009
178. **Üretan Modifiye Perfloro Alkoksilan Oligomer Sentezi ve PMMA Levhaların UV Işınları Yardımıyla Kaplanması**
KARTAL İ., KAHRAMAN M. V., Akdemir Z. S., Güngör A.
5. Uluslararası İleri Teknolojiler Sempozyumu, 15 May 2009
179. **Synthesis of urethane modified perfluoro alkoxy silane oligomer and coating of PMMA sheets by uv curing**
KARTAL İ., KAHRAMAN M. V., Z S A., GÜNGÖR A.
. 5. Uluslararası İleri Teknolojiler Sempozyumu (IATS'09), 13-15 Mayıs 2009, Karabük, Türkiye., 13 - 15 May 2009
180. **Florlu Sol Jel Silika İle Kaplanan ABS Plakaların Kaplama Performanslarının İncelenmesi**
KARTAL İ., KAHRAMAN M. V., KAYAMAN APOHAN N., Güngör A.
5. Uluslararası İleri Teknolojiler Sempozyumu, 15 May 2009
181. **Investigation of coating performance of ABS sheets Coated by fluorinated sol gel silica**
KARTAL İ., KAHRAMAN M. V., KAYAMAN APOHAN N., GÜNGÖR A.
5. Uluslararası İleri Teknolojiler Sempozyumu (IATS'09), 13-15 Mayıs 2009, Karabük, Türkiye., 13 - 15 May 2009
182. **UV ve Termal Yolla Dual Curable Sertleşebilen Siyanat Ester Maleimid Esaslı Kaplamalar**
BAYRAMOĞLU G., Ahbab İ., KAHRAMAN M. V., Güngör A.
XXII. Ulusal Kimya Kongresi, Cyprus (Kktc), 6 - 10 October 2008

183. **Poli NVP AAc HEMA AMPSTU Hidrojelleri ile Çözeltiden Altın Adsorpsiyonu**
FIRLAK M., KÖK YETİMÖĞLU E., DENİZ S., KAHRAMAN M. V.
XXII. Ulusal Kimya Kongresi, Cyprus (Kktc), 4 - 09 October 2008
184. **Sulfonamid Bazlı Hidrojellerle Ağır Metallerin Adsorpsiyonu**
KÖK YETİMÖĞLU E., FIRLAK M., DENİZ S., KAHRAMAN M. V.
XXII. Ulusal Kimya Kongresi, Cyprus (Kktc), 4 - 09 October 2008
185. **Nonisocyanate based polyurethane silica nanocomposites and their coating performance**
HOŞGÖR Z., turunç o., KARATAŞ S., KAYAMAN APOHAN N., KAHRAMAN M. V., MENCELOĞLU Y. Z., güngör a.
4.Nanobilim ve Nanoteknoloji Konferansı, İTÜ ,İstanbul 9-13 Haziran 2008, Turkey, 9 - 13 June 2008
186. **Synthesis and Characterization of UV Curable Sulfonated Hybrid Materials and Their Performance as Proton Exchange Membrane**
GÜRTEKİN M., KAYAMAN APOHAN N., KAHRAMAN M. V., GÜNGÖR A.
5th International Conference on Sol-Gel Materials. 1-5 June 2008, Trzebieszowice, POLAND., 1 - 05 June 2008
187. **Flor İçeren Akrillenmiş Soya Oligomerinin Sentezi Ve Polikarbonatların Kaplama Performansları Üzerine Etkisi**
BOZTOPRAK Y., BAYRAMOĞLU G., KAHRAMAN M. V., KAYAMAN APOHAN N., GÜNGÖR A.
7. Uluslararası Boya Ve Yardımcı Maddeler Sanayi Kongresi, İstanbul, Turkey, 11 - 14 April 2008
188. **Tiyoüre üre guanidin modifiye 2 akrilamido 2 metil propan sulfonik asit esaslı hidrojellerle sulu çözeltiden Pb II ve Cd II iyonlarının uzaklaştırılması**
FIRLAK M., KÖK YETİMÖĞLU E., KAHRAMAN M. V., DENİZ S.
XI. Ulusal Spektroskopi Kongresi, Ankara, Turkey, 23 June 2009 - 26 April 2008
189. **Molecular imprinting technology in analytical chemistry**
KÖK YETİMÖĞLU E., FIRLAK M., KAHRAMAN M. V.
Chemical physics conference VIII ,Turkey, 24-25 April 2008., 24 - 25 April 2008
190. **Pb2 imprinted UV Cured Hydrogels**
KÖK YETİMÖĞLU E., FIRLAK M., KAHRAMAN M. V., DENİZ S.
Chemical physics conference VIII ,Turkey, 24-25 April 2008., 24 - 25 April 2008
191. **Sol-Jel Tekniğiyle Kaplanan Polikarbonatların Fiziksel Özelliklerinin İncelenmesi**
BOZTOPRAK Y., KAHRAMAN M. V., GÜNGÖR A.
8. Uluslararası Kırılma Konferansı, İstanbul, Turkey, 7 - 09 November 2007
192. **UV Isınları Yardımıyla Kaplanan Polikarbonatların Mekanik Ozelliklerinin incelenmesi**
BOZTOPRAK Y., KAHRAMAN M. V., AKDEMİR Z. S., GÜNGÖR A.
8th international Fracture conference , 07 – 09 November 2007, istanbul, Turkey, 7 - 09 November 2007
193. **Sol jel tekniğiyle kaplanan polikarbonatların fiziksel ozelliklerinin İncelenmesi**
BOZTOPRAK Y., KAHRAMAN M. V., KAYAMAN APOHAN N., GÜNGÖR A.
8th internationalFracture conference , 07 – 09 November 2007, istanbul, Turkey., 7 - 09 November 2007
194. **Injectable Celllulose Based Hydrogels Their Biodegradability and Cell Interactions**
BAYRAMOĞLU G., AKÇAKAYA H., KAHRAMAN M. V., CEYHAN T., GÜNGÖR A.
13 th Biomedical science & Tecnology Symposium August 26-28, 2007 Istanbul, 26 - 28 August 2007
195. **alpha Amylase Immobilization on Functionalized Glass Beads by Covalent Attachment**
KAHRAMAN M. V., BAYRAMOĞLU G., KAYAMAN APOHAN N., GÜNGÖR A.
13 th Biomedical Science & Technology Symposium August 26-28, 2007 Istanbul, 26 - 28 August 2007
196. **Photocurable RGD attached fumaric acid modified PEG diglycidyl ether hydrogels for cell growth**
AKDEMİR Z. S., KAYAMAN APOHAN N., KAHRAMAN M. V., GÜNGÖR A., AKÇAKAYA H., CEYHAN T.
6th AFMC International Medicinal Chemistry Symposium. July 8-11, 2007, Turkey., 8 - 11 July 2007
197. **N Kayaman Apohan M V Kahraman S Karataş Yusuf mencearloğlu Atilla Güngör UV Işınları İle Sertleştirilebilen organik Anorganik Hibrit Kaplamalar**
KAYAMAN APOHAN N., KAHRAMAN M. V., KARATAŞ S., MENCELOĞLU Y. Z., güngör a.
XX. Ulusal Kimya Kongresi -Kayseri (Erciyes Üniversitesi- Fen Edebiyat Fak.) 4-8 Eylül 2006., Turkey, 4 - 08 September 2006
198. **Preparation and drug release behaviour of monovinyl beta cyclodextrin PEG diacrylate HEMA**

hydrogels

BORA N., KAHRAMAN M. V., DEMİR S., KAYAMAN APOHAN N., OGAN A.

31st FEBS Congress Molecules in Health& Disease, 24 - 29 June 2006

199. **Synthesis of novel UV curable polychelatogen hydrogels for removal of heavy metal ions**
KÖK YETİMÖĞLU E., KAHRAMAN M. V., ÖZGEN E., Z SEDEN A., KAYAMAN APOHAN N.
International Workshop On Frontiers and Interfaces of Ion Exchange, Antalya-Turkey, 11 - 15 June 2006, 11 - 15 June 2006
200. **Pamuk (*Gossypium hirsutum L.*) Doku Kültüründe Gelişmekte Olan Eksplantlardaki Fenolik Madde Değişimlerine PVP'nin Etkisi**
Özyiğit İ. İ., Ercan Ö., Kahraman M. V., Çubuk S.
XIX. Ulusal Kimya Kongresi, Aydin, Turkey, 30 September - 04 October 2005
201. **The immobilization of a amylase onto UV curable soybean resin**
KAHRAMAN M. V., KAYAMAN APOHAN N., OGAN A., GÜNGÖR A.
40 th IUPAC Congress, Pekin, 14 - 19 August 2005, pp.269
202. **UV Curable hybrid coatings based on a novel organoalkoxy silane precursor**
KAYAMAN APOHAN N., KARATAŞ S., KAHRAMAN M. V., MENCELOĞLU Y. Z., GÜNGÖR A.
40th IUPAC Congress, Beijing-China, 14-19 August 2005, 14 - 19 August 2005
203. **The immobilization of alpha amylase onto UV Curable Soybean Resin**
KAHRAMAN M. V., KAYAMAN APOHAN N., OGAN A., GÜNGÖR A.
40th IUPAC Congress, Beijing-China, 14-19 August 2005, 14 - 19 August 2005
204. **Preparation and Drug Release Behaviour Of Cyclodextrin Urethane ethacrylate Monomer Peg Diacrylate Hema Hydrogels**
BORA N., KAHRAMAN M. V., KAYAMAN APOHAN N., OGAN A.
31st FEBS Congress. Molecules in Health & Disease. 2006, İstanbul, Turkey, 23 - 29 June 2005
205. **In vitro Ortamda Çimlendirilen Pamuk (*Gossypium hirsutum L.*) Bitkisindeki Fenolik Madde Değişimlerine PVP'nin Etkisi**
Özyiğit İ. İ., Ercan Ö., Kahraman M. V., Çubuk S.
XVIII. Ulusal Kimya Kongresi, Kars, Turkey, 6 - 09 July 2004
206. **Modeling of Monoamine Oxidase B inactivation The Role Of Non Bonded Interactions and Stereoelectronic Effects in Enzyme Adducts**
ERDEM S., KAHRAMAN M. V., YELEKÇİ K.
10th International Amine Oxidase Workshop , İstanbul, August 25-29, 2002, 25 - 29 August 2002
207. **Modeling of Monoamine Oxidase B Inactivation The Role of Non Bonded Iteractions and StereoElectronic Effects in Enzyme Adducts**
ERDEM S., KAHRAMAN M. V., YELEKÇİ K.
10 th International Amine Oxidase Workshop, İstanbul, Turkey, 25 - 29 August 2002
208. **Heteroatom İçeren Heptilamin Türevlerinin Sentezi ve MAO B İnaktivasyonuna Etkileri**
YELEKÇİ K., KAHRAMAN M. V., ERDEM S.
XIV. Ulusal Kimya Kongresi, Turkey, 10 - 15 September 2000
209. **Synthesis and Enzyme Chemistry of Amino Nitrones as Probes of a Single Electron Transfer Mechanism for Monoamin Oxidase**
YELEKÇİ K., KAHRAMAN M. V.
35th IUPAC Congress, İstanbul, 14-19 August 1995, 14 - 19 August 1995

Academic and Administrative Experience

2022 - Continues	Member of the Senate	Marmara University, Faculty of Sciences
------------------	-----------------------------	---

2012 - 2014	Assistant Director of the Institute	Marmara University, Institute for Graduate Studies in Pure and Applied Sciences
-------------	--	---

2010 - 2013	Assistant Director of the Institute	Marmara University, Institute for Graduate Studies in Pure and Applied Sciences
2006 - 2009	Deputy Head of Department	Marmara University, Faculty of Arts and Sciences, Chemistry

Supervised Theses

- Kahraman M. V., AKRİLLENMİŞ SELÜLOZ ASETAT BÜTİRATTAN AKRİLİK ESASLI ANTİMİKROBİYAL NANOFİBER MEMBRANLARIN GELİŞTİRİLMESİ, Postgraduate, F.ÇAKMAK(Student), 2024
- Kahraman M. V., Değirmenci İ., Tiyol-epoksi tepkimelerinin hesapsal incelenmesi, Doctorate, B.GJERGJIZI(Student), 2024
- Kahraman M. V., PBXN-9 ÜRETİM PROSESİNİN GELİŞTİRİLMESİ VE KARAKTERİZASYONU, Postgraduate, E.KARACA(Student), 2024
- Kahraman M. V., Biyo-esaslı UV ile kürlenebilen polsyester akrilatlarlar ve kaplamaları, Postgraduate, C.ARAR(Student), 2023
- Kahraman M. V., LİTYUM-İYON PİLLER İÇİN POLİÜRETAN ESASLI ESNEK JEL POLİMER ELEKTROLİT, Postgraduate, F.UYUMAZ(Student), 2023
- Kahraman M. V., Biyo bazlı poliüretan köpüklerin hazırlanması ve karakterizasyonu, Postgraduate, B.NASUHOĞLU(Student), 2022
- Kahraman M. V., POLİAMİD MALZEMENİN MEKANİK YÜZEY GERİLİMİNİ DEĞİŞTİREREK BOYA TUTUCULUĞUNUN ARTIRILMASI, Postgraduate, H.ATAKAN(Student), 2021
- Kahraman M. V., UV ışınlarıyla kuruyabilen buğulanmayan kaplamaların hazırlanması ve performans özelliklerinin incelenmesi, Postgraduate, S.KARABULUT(Student), 2021
- Kahraman M. V., Alev geciktirici polyesterlerin sentezi ve kaplamalarda uygulamaları, Postgraduate, E.OZMAN(Student), 2021
- Kahraman M. V., ÇOK GÖZENEKLİ (MEZOPOR) YANMA GECİKTİRİCİ MALZEME İÇEREN POLİMERİK KOMPOZİTLERİN GELİŞTİRİLMESİ VE ÖZELLİKLERİNİN İNCELENMESİ, Doctorate, E.AYTAN(Student), 2021
- Öner E., Kahraman M. V., Isıl Düzenleme Özelliği Gösteren Akıllı Tekstil Ürünlerinin Geliştirilmesi ve Performans Özelliklerinin İncelenmesi, Doctorate, E.Gözde(Student), 2021
- Çakmakçı E., Kahraman M. V., Fosfor içeren yanma geciktirici poliüretan köpüklerin geliştirilmesi, Postgraduate, M.HAMIDOV(Student), 2021
- Kahraman M. V., Öner E., Isıl düzenleme özelliği gösteren akıllı tekstil ürünlerinin geliştirilmesi ve performans özelliklerinin incelenmesi, Doctorate, E.GÖZDE(Student), 2020
- Kahraman M. V., Bakenov Z., Development of polymeric materials for flexible lithium-ion batteries, Doctorate, S.KALYBEKKYZY(Student), 2020
- Kahraman M. V., ANTİBAKTERİYEL ÖZELLİĞE SAHİP,UV İŞİNLERİYLE KURUYABİLEN KAPLAMALARIN HAZIRLANMASI VE PERFORMANS ÖZELLİKLERİNİN İNCELENMESİ, Postgraduate, B.BOZDAĞ(Student), 2019
- KAHRAMAN M. V., Kendi kendini onarabilen UV ışınları ile kuruyabilen kaplamaların hazırlanması ve performans özelliklerinin incelenmesi, Postgraduate, Ö.Tezel(Student), 2019
- Kahraman M. V., YENİ POLİMİD ESASLI NANOKOMPOZİT YAPILARIN HAZIRLANMASI, KARAKTERİZASYONU, TERMAL VE FİZİKSEL ÖZELLİKLERİNİN İNCELENMESİ, Doctorate, H.BİRTANE(Student), 2019
- Kahraman M. V., KENDİ KENDİNİ ONARABİLEN UV İŞİNLERİYLE KURUYABİLEN KAPLAMALARIN HAZIRLANMASI VE PERFORMANS ÖZELLİKLERİNİN İNCELENMESİ, Postgraduate, Ö.TEZEL(Student), 2019
- KAHRAMAN M. V., Isıl enerji depolama kapasitesine sahip UV ışınlarıyla sertleşebilen kompozit yapıların geliştirilmesi, Doctorate, E.BAŞTÜRK(Student), 2018
- KAHRAMAN M. V., YALÇIN B., Amino modifiye polietilen tereftalat (PET) nanofiberlerin hazırlanması ve atık su arıtma performanslarının araştırılması, Postgraduate, Y.CAN(Student), 2018
- KAHRAMAN M. V., Nanoelmas ve karbon nanotüp parçacıklarının foto-graftlama tekniğiyle modifikasyonu ve kompozitlerinin hazırlanması, Doctorate, A.BEYLER(Student), 2017
- KAHRAMAN M. V., Polielektrolit yapıda antimikrobiyal gıda ambalaj materyallerinin geliştirilmesi, Doctorate, F.ŞEN(Student), 2017

KAHRAMAN M. V., KAYAMAN APOHAN N., Moleküller baskılanmış polimer nanopartiküllerin sentezi ve karakterizasyonu, Postgraduate, M.YAŞAR(Student), 2016

KAHRAMAN M. V., Ahşap koruyucu boyalar ve vernik uygulamaları için yanına dayanıklı polyester bağlayıcı sistemlerinin geliştirilmesi, Postgraduate, D.EKER(Student), 2016

KAHRAMAN M. V., Elektrolit ortama dayanımı yüksek akrilik polimerlerin geliştirilmesi, Doctorate, H.YALÇIN(Student), 2016

KAHRAMAN M. V., B/P/N içeren yanma geciktirici katkıların sentezi ve UV ışınları ile sertleşen hibrit kaplama uygulamaları, Postgraduate, M.OCAKOĞLU(Student), 2015

KAHRAMAN M. V., Hibrit nanofiber membranların hazırlanması, karakterizasyonu ve hücre kültürü uygulamaları, Doctorate, D.YÜKSEL(Student), 2015

Madakbaş S., Kahraman M. V., "Polianilin / Huntit kompozitinin in situ polimerizasyonu ve özelliklerinin incelenmesi", Postgraduate, N.Kanar(Student), 2014

KAHRAMAN M. V., Siyanat ester / bor içeren polimerik kompozitlerin sentezi ve karakterizasyonu, Postgraduate, İ.İLKKAN(Student), 2014

KAHRAMAN M. V., Polianilin / Huntit kompozitinin in situ polimerizasyonu ve özelliklerinin incelenmesi, Postgraduate, N.KANAR(Student), 2014

KAHRAMAN M. V., Polietilenimin esaslı nanofiberlerin hazırlanması ve karbon dioksit gazı geçirgenliğinin incelenmesi, Postgraduate, F.BEYPINAR(Student), 2014

KÖK YETİMOĞLU E., KAHRAMAN M. V., Bisfenol a'nın sulu ortamdan hidrojellerle adsorpsiyonu, S.BEŞLER(Student), 2013

KAHRAMAN M. V., KÖK YETİMOĞLU E., Bisfenol A'nın sulu ortamdan hidrojellerle adsorpsiyonu, Postgraduate, S.BEŞLER(Student), 2013

KAHRAMAN M. V., Çapraz bağlı tiyofen esaslı nanofiberlerin hazırlanması ve karakterizasyonu, Postgraduate, E.MERVE(Student), 2013

KAHRAMAN M. V., Bor içeren termoplastik poliüretan kompozitler, Postgraduate, S.ÇAKIR(Student), 2013

KAHRAMAN M. V., UV ve termal yolla sertleşebilen hibrit siyanat esterlerin sentezi ve karakterizasyonu, Postgraduate, F.ŞEN(Student), 2013

KAHRAMAN M. V., İnorganik katkılı kauçuk malzemenin özelliklerinin incelenmesi, Postgraduate, S.SARAÇ(Student), 2013

KAHRAMAN M. V., KÖK YETİMOĞLU E., Tiyol-en hidrojellerinin sentezi: Altın ve gümüş iyonlarının sulu ortamdan uzaklaştırılması, Doctorate, M.FIRLAK(Student), 2013

KAHRAMAN M. V., Çapraz bağlı PVA/B nanofiberlerin elektrospin yöntemi ile hazırlanması ve karakterizasyonu, Postgraduate, E.BAŞTÜRK(Student), 2012

KAYAMAN APOHAN N., KAHRAMAN M. V., Termoplastik poliüretan sentezi ve kompozit hazırlama uygulamaları, Doctorate, Z.ALTINTAŞ(Student), 2012

KAHRAMAN M. V., UV ışınlarıyla sertleşebilen hidrofobik ve oleofobik kaplamaların geliştirilmesi ve karakterizasyonu, Doctorate, Y.MÜLAZİM(Student), 2011

KAHRAMAN M. V., Nano kalsiyum karbonat eldesi ve alfa amilaz enziminin immobilizasyonunda kullanılması, Postgraduate, S.BURCU(Student), 2011

KAHRAMAN M. V., UV ışınlarıyla sertleşebilen bor/flor/silisyum içeren hibrit kaplama malzemelerinin hazırlanması ve kaplama performanslarının incelenmesi, Postgraduate, B.ZEYTUNCU(Student), 2010

KAYAMAN APOHAN N., KAHRAMAN M. V., 4-akrilomorfolin esaslı hidrojellerin sentezi ve ilaç salım kinetiğinin incelenmesi, Postgraduate, H.EFE(Student), 2010

KAHRAMAN M. V., UV ile sertleşebilen çizilmeye, aşınmaya ve kirlenmeye dayanıklı kaplama malzemeleri ve uygulamaları, Doctorate, İ.KARTAL(Student), 2009

KAHRAMAN M. V., Bor içeren ve UV ışınlarıyla sertleştirilebilen yüzey kaplama malzemelerinin hazırlanması, Postgraduate, Y.MÜLAZİM(Student), 2008

KAHRAMAN M. V., ?-amilaz enziminin fotoimmobilizasyonu, Postgraduate, Ü.YARAR(Student), 2008

KAHRAMAN M. V., Maleimid içeren yüksek performanslı hibrit kaplamalar, Postgraduate, İ.AHBAB(Student), 2008

KAHRAMAN M. V., KÖK YETİMOĞLU E., 2-akrilamido-2-metilpropan sulfonik asit bazlı hidrojellerle ağır metallerin adsorpsiyonu, Postgraduate, M.FIRLAK(Student), 2008

Patent

Kahraman M. V., Çakmakçı E., OTO-KATALİTİK REAKTİF ALEV GECİKTİRİCİ VE BUNUN SENTEZ YÖNTEMİ, Patent, CHAPTER C Chemistry; Metallurgy, The Invention Registration Number: 2021 / 018865 , Standard Registration, 2025
Kahraman M. V., Polielektrolit Yapıda Antimikrobiyal Gıda Ambalaj Malzemesi ve Bahsedilen Malzemenin Üretim Metodu, Utility Model, CHAPTER C Chemistry; Metallurgy, The Invention Registration Number: 2015/03344 , Standard Registration, 2018

Memberships / Tasks in Scientific Organizations

Türkiye Kimya Derneği, Board Member, 2015 - Continues

Tasks In Event Organizations

Kahraman M. V., 30. Kimya Kongresi, Scientific Congress, Gazimagusa, Cyprus (Kktc), Kasım 2018

Metrics

Publication: 411

Citation (WoS): 2888

Citation (Scopus): 3156

H-Index (WoS): 27

H-Index (Scopus): 29

Research Areas

Chemical Engineering and Technology, Civil Engineering, Textile Engineering and Technology, Metallurgical and Materials Engineering, Life Sciences, Chemistry, Analytical Chemistry, Biochemistry, Physical Chemistry, Inorganic Chemistry, Organic Chemistry, Engineering and Technology

Non Academic Experience

TÜRKİYE KİMYA DERNEĞİ, YÖNETİM KURULU ÜYESİ

TÜBİTAK, Kimya ÇPDK Danışma kurulu üyesi ve Koordinatörü