

# MEMET VEZİR KAHRAMAN

## PROF.

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## 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 150 SCI index articles, international book chapters, over 2100 citations and 26 H-index, and over 30 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.likle mezun oldu. 1994 yılında Marmara Üniversitesi Kimya Bölümünde araştırma görevlisi olarak göreve 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 Demeği'nde 2012-2020 döneminde Yönetim Kurulu üyeliği görevlerinde bulunmuştur. Devam eden araştırma konuları arasında; Tiol-en polimerleri, Poliüretan sistemler, polimerik sensörler, UV kaplamalar, ısı enerjisi depolayabilen sistemler (PCM), yanmazlık ve alev geciktiriciler, UV reaktif elektrospinning, siyanat esterler, boya ve reçine sistemleri başlıca araştırma konularıdır. 2 patenti, 150'nin üzerinde SCI indeks kapsamında makalesi, uluslararası kitapta bölüm, 2100 ün üzerinde atıf ve 26 H-indeksine sahip olup 30 ün üzerinde Yüksek lisans ve Doktora tezi yönetmiştir. Sanayi-Üniversite iş birlikleri kapsamında dış destekli projelerde yürütücülük ve Danışmanlık yapmaktadır.

## Learning Knowledge

Doctorate  
1996 - 2001

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

Post Graduate  
1994 - 1995

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

Under Graduate  
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. , Koçak Ekşi H., Project Supported by Other Private Institutions, Nanoparçacık İçerikli P(OEGMA) Polimerinin Sentezi ve Karakterizasyonu, 2019 - 2020
2. Öner E., Kahraman M. V. , Saraç E. G. , Project Supported by Higher Education Institutions, Isıl Düzenleme Özelliği Gösteren Akıllı Tekstil Ürünlerinin Geliştirilmesi ve Performans Özelliklerinin İncelenmesi, 2018 - 2020
3. Madakbaş S., Kahraman M. V. , Şen F., Uzunsoy İ., Project Supported by Higher Education Institutions, Kırılmış Etlerinin Tazelikliğini İzlemek için Tazelik İndikatörü İçeren Akıllı Gıda Ambalaj Materyallerinin Geliştirilmesi, 2018 - 2020
4. Kahraman M. V. , Project Supported by Higher Education Institutions, Yeni Poliimid Esaslı Nanofiber Yapıların Hazırlanması Karakterizasyonu Termal ve Fiziksel Özelliklerinin İncelenmesi, 2016 - 2020
5. Kahraman M. V. , Project Supported by Higher Education Institutions, Kendi Kendini Onarabilen UV Işınlarıyla Kuruyabilen Kaplamaların Hazırlanması ve Performans Özelliklerinin İncelenmesi, 2018 - 2019
6. Kahraman M. V. , Çakmakçı E., Project Supported by Higher Education Institutions, İsosorbid Esaslı Işık İle Kuruyabilen Kaplamaların Geliştirilmesi, 2017 - 2019
7. Kahraman M. V. , Kök Yetimoğlu E., Çubuk S., TUBITAK Project, Bisfenol A İçin Fluorometrik Sensör, 2015 - 2018
8. Kahraman M. V. , Akçakaya H., KAYAMAN APOHAN N., TUBITAK Project, Moleküler Baskılama Yöntemiyle Difteri Toksinine Karşı Plastik Antikor Geliştirilmesi, 2015 - 2018
9. Kahraman M. V. , Yarat A., Project Supported by Higher Education Institutions, Biyolojik sıvılarda böbrek fonksiyonlarının izlenmesinde kullanılacak polimer yapılı biyosensor geliştirilmesi, 2014 - 2018
10. Kahraman M. V. , Project Supported by Higher Education Institutions, AKRİLİK ESASLI YARI İLETKEN KOMPOZİTLERİN HAZIRLANMASI VE KARAKTERİZASYONU, 2014 - 2018
11. Kahraman M. V. , Project Supported by Higher Education Institutions, Isıl Enerji Depolama Kapasitesine Sahip Polimerik Faz Değişim Malzemelerinin Hazırlanması Ve Karakterizasyonu, 2017 - 2017
12. Kahraman M. V. , Altınkut Uncuoğlu A., KAYAMAN APOHAN N., BEKİROĞLU F., TUBITAK Project, Marmara Üniversitesinin ARDEB Programlarına Yönelik Proje Desteklerinden Faydalanma Potansiyelinin Artırılması, 2014 - 2017
13. Kahraman M. V. , Kök Yetimoğlu E., Project Supported by Higher Education Institutions, Modifiye silika nano partiküllerle sulu ortamdan ağır metal giderimi, 2012 - 2016
14. Kahraman M. V. , Özyazıcı M., Project Supported by Higher Education Institutions, POLİ VİNİL ALKOL HİDROJELLERİNDEN SALIM ÇALIŞMALARININ DEĞERLENDİRİLMESİ, 2012 - 2016
15. Kahraman M. V. , Project Supported by Higher Education Institutions, Yüksek Performans Uygulamaları için Siyanat Ester Kompozitlerin Hazırlanması ve Karakterizasyonu, 2014 - 2015

16. Kahraman M. V. , Kök Yetimođlu E., Project Supported by Higher Education Institutions, 2 Akrilamido 2 Metilpropan Sulfonik Asit İeren Hidrojellerde Ađır Metallerin adsorpsiyonu, 2014 - 2015
17. Kahraman M. V. , Project Supported by Higher Education Institutions, Polietilenimin Esaslı Nanofiberlerin Hazırlanması ve Karbondioksit Gazı Geirgenliđinin İncelenmesi, 2013 - 2015
18. Dumludađ F., Madakbař S., Kahraman M. V. , řen F., elik Z., Eminođlu E. M. , Project Supported by Higher Education Institutions, UV ışınlarıyla sertleřebilen iletken polimer katkılı hibrid kaplamalar (FEN-B-100713-0325), 2013 - 2015
19. Kahraman M. V. , TUBITAK Project, Medikal uygulamalar iin radyasyondan koruyucu bor ieren teknik tekstillerin hazırlanması Tubitak 1505 proje No 5120004, 2013 - 2015
20. Kayaman Apohan N., Karatař S., Kahraman M. V. , Bien M., Öztürk D., Project Supported by Higher Education Institutions, Poliimid esaslı nanokompozit membranların sentezi ve uygulamaları, 2013 - 2015
21. Kahraman M. V. , Akbay T., KAYAMAN APOHAN N., TUBITAK Project, Anne Sütüne Geen Bazı İlaların ve Toksik Maddelerin Uzaklařtırılması , 2012 - 2015
22. Kahraman M. V. , Project Supported by Higher Education Institutions, Bor İeren Termoplastik Poliüretan Kompozitler, 2012 - 2014
23. Kahraman M. V. , Project Supported by Higher Education Institutions, apraz Bađlı Tiyofen Esaslı Nanofiberlerin Hazırlanması ve Karakterizasyonu, 2012 - 2013
24. Kahraman M. V. , Project Supported by Higher Education Institutions, UV ve Termal Yolla Sertleřebilen Hibrit Siyanat Esterlerin Sentezi ve Karakterizasyon, 2012 - 2013
25. Kahraman M. V. , TUBITAK Project, P Penta3mp4 Peg Da Aac Esaslı Tiyol En Hidrojellerinin Hazırlanması ve Karakterizasyonu Altın İyonlarının Adsorpsiyonu TUBİTAK 111T032, 2011 - 2012
26. Kahraman M. V. , Kayaman Apohan N., akmakı E., Mülazım Y., Project Supported by Higher Education Institutions, Hidrofobik kaplamaların geliřtirilmesi ve karakterizasyonu, 2010 - 2012
27. Kayaman Apohan N., akmakı E., Kahraman M. V. , Project Supported by Higher Education Institutions, Biyoparalanabilir Poli a hidroksi ester üretan esaslı yapı iskelelerinin geliřtirilmesi, 2010 - 2012
28. Kahraman M. V. , BOREN, Ulusal Bor Arařtırma Enstitüsü Projesi, UV Iřınlarıyla Sertleřebilen Bor İeren Hibrit Kaplamalar ULUSAL BOR ARAřTIRMA ENSTİTÜSÜ BOREN 2009 0210, 2009 - 2011
29. Kahraman M. V. , Kayaman Apohan N., TUBITAK Project, İzosiyanat İermeyen Yöntemle Hazırlanmıř Poliüretan Silika Nanokompozitler ve Kaplama Performanslarının İncelenmesi, 2006 - 2008
30. Kahraman M. V. , Kayaman Apohan N., TUBITAK Project, Ortopedide kullanım iin UV Iřınları ile Sertleřtirilebilen Enjekte Edilebilir Yeni Polimer Biyomalzemelerin Geliřtirilmesi Bir doku mühendisliđi alıřması, 2005 - 2008
31. Kahraman M. V. , Yeleki K., TUBITAK Project, A new synthesis method for L 3 4 dihydroxy phenylalanine by Bakers Yeast, 1994 - 1996

## Awards

1. Kahraman M. V. , Proje pazarı-plastik kauuk kategorisi-2 lik ödülü, İkmib - İstanbul Kimyevi Maddeler Ve Mamulleri İhracatı Birlikleri , November 2020
2. Kahraman M. V. , Patent ödülü, Marmara Üniversitesi Fen Edebiyat Fakültesi , May 2019
3. Kahraman M. V. , SÖZEL BİLDİRİ ÖDÜLLERİ BİRİNCİLİK ÖDÜLÜ, Türk Klinik Mikrobiyoloji Ve İnfeksiyon Hastalıkları Derneđi, October 2018
4. Kahraman M. V. , Fen bilimleri yayın ödülü, Marmara Üniversitesi Fen Ed Fakültesi, May 2018
5. Kahraman M. V. , 7.Kimya Arge proje pazarı 3.lük ödülü, İstanbul Kimyevi Maddeler Ve Mamulleri İhracatıları Birliđi (İkmib) Ve Akdeniz Kimyevi Maddeler Ve Mamulleri İhracatı Birliđi (Akmib) Ortaklıđı, November 2017
6. Kahraman M. V. , Boya-Yapıřtırıcılar kategorisi AR-GE Proje pazarı 3. ödülü, İstanbul Kimyevi Maddeler Ve Mamulleri İhracatıları Birliđi (İkmib) Ve Akdeniz Kimyevi Maddeler Ve Mamulleri İhracatı Birliđi (Akmib), May 2011
7. Kahraman M. V. , FARMASÖTİK TEKNOLOJİLERİ PROJE ÖDÜLÜ, Novartis, May 2011

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

- 1. 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 (Journal Indexed in SCI Expanded)
- 2. Optimizing the immobilization conditions of  $\beta$ -galactosidase on UV-cured epoxy-based polymeric film using response surface methodology.**  
Beyler-Çiğil A., Danis O., Sarsar O., Kahraman M. V. , Ogan A., Demir S.  
Journal of food biochemistry, 2021 (Journal Indexed in SCI Expanded)
- 3. 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 (Journal Indexed in SCI Expanded)
- 4. Encapsulation of trichloroacetic acid and trifluoroacetic acid for autonomous self healing coatings**  
Tezel Ö., Beyler Çiğil A., KAHRAMAN M. V.  
Polymer-Plastics Technology and Materials, vol.59, no.18, pp.2040-2049, 2020 (Journal Indexed in SCI)
- 5. 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 (Journal Indexed in SCI)
- 6. Hydroxyethyl cellulose-based indicator labels to track freshness of anchovy (*Engraulis encrasicolus*)**  
Sen F., Uzunsoy I., KAHRAMAN M. V.  
COLOR RESEARCH AND APPLICATION, vol.45, no.5, pp.962-967, 2020 (Journal Indexed in SCI)
- 7. 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, 2020 (Journal Indexed in SCI)
- 8. 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., BİRBİR M., MUTLU Ö., GÜLSOY N.  
POLYMERS FOR ADVANCED TECHNOLOGIES, vol.31, no.10, pp.2222-2228, 2020 (Journal Indexed in SCI)
- 9. 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, 2020 (Journal Indexed in SCI)
- 10. Antibacterial UV-photocured acrylic coatings containing quaternary ammonium salt**  
BİRTANE H., Sen F., Bozdog B., KAHRAMAN M. V.  
POLYMER BULLETIN, 2020 (Journal Indexed in SCI)
- 11. Selective molecularly imprinted polymer for the analysis of chlorpyrifos in water samples**  
AYDIN URUCU O., Beyler Çiğil A., BİRTANE H., KÖK YETİMOĞLU E., KAHRAMAN M. V.  
Journal of Industrial and Engineering Chemistry, vol.87, pp.145-151, 2020 (Journal Indexed in SCI)
- 12. 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 (Journal Indexed in SCI Expanded)
- 13. 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, 2020 (Journal Indexed in SCI Expanded)
- 14. Developing a thermo-regulative system for nonwoven textiles using microencapsulated organic coconut oil**

Gozde S. E. , Erhan O., Vezir K. M.

Journal of Industrial Textiles, 2020 (Journal Indexed in SCI Expanded)

15. **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 (Journal Indexed in SCI)
16. **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 (Journal Indexed in SCI)
17. **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 (Journal Indexed in SCI Expanded)
18. **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 (Journal Indexed in SCI)
19. **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 (Journal Indexed in SCI)
20. **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 (Journal Indexed in SCI)
21. **Effects of boron nitrite in thermoplastic polyurethane on thermal, electrical and free volume properties**  
DUMLUDAĞ F., Yener M. Y. , BAŞTÜRK E., MADAKBAŞ S., KAHRAMAN M. V. , Umer M. A. , YAŞI U., TAV C.  
POLYMER BULLETIN, vol.76, no.8, pp.4087-4101, 2019 (Journal Indexed in SCI)
22. **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 (Journal Indexed in SCI)
23. **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 (Journal Indexed in SCI)
24. **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 (Journal Indexed in SCI)
25. **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 (Journal Indexed in SCI)
26. **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 (Journal Indexed in SCI)
27. **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 (Journal Indexed in SCI)

28. **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 (Journal Indexed in SCI)
29. **UV photocrosslinked polymeric fluorescent sensor for bisphenol A**  
Tasci N., ÇUBUK S., Firlak M., KÖK YETİMOĞLU E., KAHRAMAN M. V.  
REACTIVE & FUNCTIONAL POLYMERS, vol.132, pp.133-137, 2018 (Journal Indexed in SCI)
30. **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 (Journal Indexed in SCI)
31. **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 (Journal Indexed in SCI)
32. **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 (Journal Indexed in SCI)
33. **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 (Journal Indexed in SCI)
34. **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 (Journal Indexed in SCI)
35. **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 (Journal Indexed in SCI)
36. **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 (Journal Indexed in SCI)
37. **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 (Journal Indexed in SCI)
38. **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 (Journal Indexed in SCI)
39. **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 (Journal Indexed in SCI)
40. **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 (Journal Indexed in SCI)
41. **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 (Journal Indexed in SCI)
42. **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 (Journal Indexed in SCI)
43. **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 (Journal Indexed in SCI)
44. **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 (Journal Indexed in SCI)
45. **New thiamine functionalized silica microparticles as a sorbent for the removal of lead, mercury and cadmium ions from aqueous media**  
DENİZ S., Tasci N., KÖK YETİMOĞLU E., KAHRAMAN M. V.  
JOURNAL OF THE SERBIAN CHEMICAL SOCIETY, vol.82, no.2, pp.215-226, 2017 (Journal Indexed in SCI)
46. **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 (Journal Indexed in SCI)
47. **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 (Journal Indexed in SCI)
48. **Photocrosslinked biobased phase change material for thermal energy storage**  
Basturk E., KAHRAMAN M. V.  
JOURNAL OF APPLIED POLYMER SCIENCE, vol.133, no.32, 2016 (Journal Indexed in SCI)
49. **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 (Journal Indexed in SCI)
50. **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 (Journal Indexed in SCI)
51. **Recovery of Au(III) ions by Au(III)-imprinted hydrogel**  
Fırlak M., ÇUBUK S., KÖK YETİMOĞLU E., KAHRAMAN M. V.  
CHEMICAL PAPERS, vol.70, no.6, pp.757-768, 2016 (Journal Indexed in SCI)
52. **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 (Journal Indexed in SCI)
53. **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-ENZYMATIC, vol.127, pp.18-25, 2016 (Journal Indexed in SCI)
54. **Reusable fluorescent photocrosslinked polymeric sensor for determining lead ions in aqueous media**  
ÇUBUK S., Tasci N., KAHRAMAN M. V. , Bayramoglu A., KÖK YETİMOĞLU E.  
SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY, vol.159, pp.106-112, 2016 (Journal Indexed in SCI)
55. **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 (Journal Indexed in SCI)

56. **Phosphonic acid based polymeric fluorescent sensor for Hg(II) analysis**  
ÇUBUK S., Firlak M., Tasci N., KÖK YETİMOĞLU E., KAHRAMAN M. V.  
SENSORS AND ACTUATORS B-CHEMICAL, vol.224, pp.640-647, 2016 (Journal Indexed in SCI)
57. **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 (Journal Indexed in SCI)
58. **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 (Journal Indexed in SCI)
59. **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 (Journal Indexed in SCI)
60. **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 (Journal Indexed in SCI)
61. **Photocured surface modified nanodiamond hybrid composites**  
Cigil A. B. , Kahraman M. V.  
ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, vol.250, 2015 (Journal Indexed in SCI)
62. **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 (Journal Indexed in SCI)
63. **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 (Journal Indexed in SCI)
64. **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 (Journal Indexed in SCI)
65. **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 (Journal Indexed in SCI)
66. **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 (Journal Indexed in SCI)
67. **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 (Journal Indexed in SCI)
68. **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 (Journal Indexed in SCI)



69. **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 (Journal Indexed in SCI)
70. **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 (Journal Indexed in SCI)
71. **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 (Journal Indexed in SCI)
72. **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 (Journal Indexed in SCI)
73. **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 (Journal Indexed in SCI)
74. **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 (Journal Indexed in SCI)
75. **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 (Journal Indexed in SCI)
76. **Preparation and Characterization of Thermally Conductive Thermoplastic Polyurethane/h-BN Nanocomposites**  
ÇAKMAKÇI E., Kocyigit C., Cakir S., Durmus A., KAHRAMAN M. V.  
POLYMER COMPOSITES, vol.35, no.3, pp.530-538, 2014 (Journal Indexed in SCI)
77. **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 (Journal Indexed in SCI)
78. **Photocured thiol-ene based optical fluorescence sensor for determination of gold(III)**  
ÇUBUK S., KAHRAMAN M. V. , KÖK YETİMOĞLU E., Kenan S.  
ANALYTICA CHIMICA ACTA, vol.812, pp.215-221, 2014 (Journal Indexed in SCI)
79. **Removal of Ag(I) from Aqueous Solutions by Thiol-ene-Based Hydrogel and Its Application to Radiographic Films**  
Firlak M., KAHRAMAN M. V. , KÖK YETİMOĞLU E.  
WATER AIR AND SOIL POLLUTION, vol.225, no.2, 2014 (Journal Indexed in SCI)
80. **UV Cured Polymeric Optical Fluorescence Sensor for the Determination of Au III**  
KÖK YETİMOĞLU E., ÇUBUK S., KAHRAMAN M. V.  
Macromolecular Symposia, 2014 (Journal Indexed in SCI Expanded)
81. **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 (Journal Indexed in SCI)
82. **Adsorption of Ag (I) Ions from Aqueous Solutions Using Photocured Thiol-Ene Hydrogel**  
Firlak M., KAHRAMAN M. V. , KÖK YETİMOĞLU E., Zeytuncu B.  
SEPARATION SCIENCE AND TECHNOLOGY, vol.48, no.18, pp.2860-2870, 2013 (Journal Indexed in SCI)
83. **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 (Journal Indexed in SCI)
84. **Novel polythiophene based nanofibers obtained by simultaneous electrospinning and UV**  
Eminoglu E. M. , KAHRAMAN M. V.  
SYNTHETIC METALS, vol.183, pp.29-35, 2013 (Journal Indexed in SCI)
85. **UV-curable nano-silver containing polyurethane based organic-inorganic hybrid coatings**  
Toker R. D. , Kayaman-Apohan N., Kahraman M. V.  
PROGRESS IN ORGANIC COATINGS, vol.76, no.9, pp.1243-1250, 2013 (Journal Indexed in SCI)
86. **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 (Journal Indexed in SCI)
87. **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 (Journal Indexed in SCI)
88. **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 (Journal Indexed in SCI)
89. **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 (Journal Indexed in SCI)
90. **Development of photopolymerized fluorescence sensor for glucose analysis**  
ÇUBUK S., KÖK YETİMOĞLU E., KAHRAMAN M. V. , Demirbilek P., Firlak M.  
SENSORS AND ACTUATORS B-CHEMICAL, vol.181, pp.187-193, 2013 (Journal Indexed in SCI)
91. **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 (Journal Indexed in SCI)
92. **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 (Journal Indexed in SCI)
93. **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 (Journal Indexed in SCI)
94. **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 (Journal Indexed in SCI)
95. **Alpha-Amylase Immobilization on Epoxy Containing Thiol-Ene Photocurable Materials**  
ÇAKMAKÇI E., DANIŞ Ö., DEMİR S., Mulazim Y., KAHRAMAN M. V.  
JOURNAL OF MICROBIOLOGY AND BIOTECHNOLOGY, vol.23, no.2, pp.205-210, 2013 (Journal Indexed in SCI)
96. **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 (Journal Indexed in SCI)
97. **Covalent immobilization of a-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 (Journal Indexed in SCI)
98. **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 (Journal Indexed in SCI)

99. **UV Cured Boronic Acid Based Fluorescence Sensor for the Determination of Glucose**  
KÖK YETİMOĞLU E., ÇUBUK S., KAHRAMAN M. V. , FIRLAK M., SİBEL K.  
Chemical Engineering Transactions, 2013 (Journal Indexed in SCI Expanded)
100. **Preparation and characterization of photocured thiol-ene hydrogel: Adsorption of Au(III) ions from aqueous solutions**  
Firlak M., KAHRAMAN M. V. , KÖK YETİMOĞLU E.  
JOURNAL OF APPLIED POLYMER SCIENCE, vol.126, no.1, pp.322-332, 2012 (Journal Indexed in SCI)
101. **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 (Journal Indexed in SCI)
102. **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 (Journal Indexed in SCI)
103. **Photocurable cyanate ester containing hybrid coatings by an anhydrous sol-gel technique**  
BAYRAMOĞLU G., Ahabab I., KAHRAMAN M. V. , Gungor A.  
PROGRESS IN ORGANIC COATINGS, vol.74, no.3, pp.511-519, 2012 (Journal Indexed in SCI)
104. **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 (Journal Indexed in SCI)
105. **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 (Journal Indexed in SCI)
106. **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 (Journal Indexed in SCI)
107. **alpha-Amylase immobilization on functionalized nano CaCO<sub>3</sub> by covalent attachment**  
DEMİR S., Gök S. B. , KAHRAMAN M. V.  
STARCH-STARKE, vol.64, no.1, pp.3-9, 2012 (Journal Indexed in SCI)
108. **Thermal and neutron shielding properties of (B<sub>2</sub>O<sub>3</sub>)-B-10/polyimide hybrid materials**  
Mulazim Y., Kizilkaya C., KAHRAMAN M. V.  
POLYMER BULLETIN, vol.67, no.9, pp.1741-1750, 2011 (Journal Indexed in SCI)
109. **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 (Journal Indexed in SCI)
110. **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 (Journal Indexed in SCI)
111. **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 (Journal Indexed in SCI)
112. **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 (Journal Indexed in SCI)
113. **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 (Journal Indexed in SCI)
114. **Removal of Pb<sup>2+</sup> and Cd<sup>2+</sup> ions from aqueous solutions using guanidine modified hydrogels**  
KÖK YETİMOĞLU E., Firlak M., KAHRAMAN M. V. , DENİZ S.

- POLYMERS FOR ADVANCED TECHNOLOGIES, vol.22, no.5, pp.612-619, 2011 (Journal Indexed in SCI)
115. **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 (Journal Indexed in SCI)
116. **Uptake of Pb<sup>2+</sup> Using A N Vinyl Imidazole Based Uniform Porous Hydrogels**  
KÖK YETİMOĞLU E., ÇUBUK S., KAHRAMAN M. V. , FIRLAK M.  
Separation Science and Technology, 2011 (Journal Indexed in SCI Expanded)
117. **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-ENZYMATIC, vol.68, no.1, pp.104-108, 2011 (Journal Indexed in SCI)
118. **Uptake of Pb<sup>2+</sup> 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 (Journal Indexed in SCI)
119. **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 (Journal Indexed in SCI)
120. **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 (Journal Indexed in SCI)
121. **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 (Journal Indexed in SCI)
122. **Removal of Lead and Cadmium Ions from Aqueous Solutions Using Sulphur and Oxygen Donor Ligand Bearing Hydrogels**  
Firlak M., KÖK YETİMOĞLU E., KAHRAMAN M. V. , KAYAMAN APOHAN N., DENİZ S.  
SEPARATION SCIENCE AND TECHNOLOGY, vol.45, no.1, pp.116-128, 2010 (Journal Indexed in SCI)
123. **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 (Journal Indexed in SCI)
124. **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 (Journal Indexed in SCI)
125. **UV curable sulfonated hybrid materials and their performance as proton exchange membranes**  
Gurtekin M., Kayaman-Apohan N., Kahraman M. V. , Menciloglu Y., Gungor A.  
REACTIVE & FUNCTIONAL POLYMERS, vol.69, no.9, pp.698-704, 2009 (Journal Indexed in SCI)
126. **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 (Journal Indexed in SCI)
127. **Sulfathiazole-based novel UV-cured hydrogel sorbents for mercury removal from aqueous solutions**  
KÖK YETİMOĞLU E., KAHRAMAN M. V. , Bayramoglu G., Ercan O., KAYAMAN APOHAN N.  
RADIATION PHYSICS AND CHEMISTRY, vol.78, no.2, pp.92-97, 2009 (Journal Indexed in SCI)
128. **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 (Journal Indexed in SCI)
129. **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 (Journal Indexed in SCI)

130. **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 (Journal Indexed in SCI)
131. **Nonisocyanate based polyurethane/silica nanocomposites and their coating performance**  
Tueruenc O., KAYAMAN APOHAN N., KAHRAMAN M. V. , Menceoglu Y., Guengoer A.  
JOURNAL OF SOL-GEL SCIENCE AND TECHNOLOGY, vol.47, no.3, pp.290-299, 2008 (Journal Indexed in SCI)
132. **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 (Journal Indexed in SCI)
133. **Synthesis of a novel bifunctional photoinitiator: Hybrid coatings on polycarbonate**  
Kahraman M. V. , Kayaman-Apohan N., Akdemir Z. S. , Boztoprak Y., Guengoer A.  
MACROMOLECULAR CHEMISTRY AND PHYSICS, vol.208, no.14, pp.1572-1581, 2007 (Journal Indexed in SCI)
134. **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 (Journal Indexed in SCI)
135. **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 (Journal Indexed in SCI)
136. **The coating performance of adipic acid modified and methacrylated bisphenol - A based epoxy oligomers**  
Bayramoglu G., Kahraman M. V. , Kayaman-Apohan N., Guengoer A.  
POLYMERS FOR ADVANCED TECHNOLOGIES, vol.18, no.3, pp.173-179, 2007 (Journal Indexed in SCI)
137. **UV-curable methacrylated/fumaric acid modified epoxy as a potential support for enzyme immobilization**  
Kahraman M. V. , Bayramoglu G., Kayaman-Apohan N., Gungor A.  
REACTIVE & FUNCTIONAL POLYMERS, vol.67, no.2, pp.97-103, 2007 (Journal Indexed in SCI)
138. **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 (Journal Indexed in SCI)
139. **alpha-Amylase immobilization on functionalized glass beads by covalent attachment**  
Kahraman M. V. , Bayramoglu G., Kayaman-Apohan N., Gungor A.  
FOOD CHEMISTRY, vol.104, no.4, pp.1385-1392, 2007 (Journal Indexed in SCI)
140. **Synthesis and characterization of UV-curable dual hybrid oligomers based on epoxy acrylate containing pendant alkoxy silane groups**  
Bayramoglu G., Kahraman M. V. , Kayaman-Apohan N., Gungor A.  
PROGRESS IN ORGANIC COATINGS, vol.57, no.1, pp.50-55, 2006 (Journal Indexed in SCI)
141. **The novel use of organo alkoxy silane for the synthesis of organic-inorganic hybrid coatings**  
Kahraman M. V. , Kugu M., Menceoglu Y., Kayaman-Apohan N., Gungor A.  
JOURNAL OF NON-CRYSTALLINE SOLIDS, vol.352, pp.2143-2151, 2006 (Journal Indexed in SCI)
142. **Soybean oil based resin: A new tool for improved immobilization of alpha-amylase**  
Kahraman M. V. , Kayaman-Apohan N., Ogan A., Gungor A.  
JOURNAL OF APPLIED POLYMER SCIENCE, vol.100, no.6, pp.4757-4761, 2006 (Journal Indexed in SCI)
143. **Flame retardance of epoxy acrylate resin modified with phosphorus containing compounds**  
Kahraman M. V. , Kayaman-Apohan N., Arsu N., Gungor A.

PROGRESS IN ORGANIC COATINGS, vol.51, no.3, pp.213-219, 2004 (Journal Indexed in SCI)

144. **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  
(Journal Indexed in SCI)

## Articles Published in Other Journals

- Fe(III) İyonu Tayini İçin Floresans Sensör Geliştirilmesi**  
ÇUBUK S., AYDIN D., KAHRAMAN M. V.  
International journal of advances in engineering and pure sciences (Online), no.2, 2021 (Other Refereed National Journals)
- 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 (Refereed Journals of Other Institutions)
- 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 (Other Refereed National Journals)
- 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 (Refereed Journals of Other Institutions)
- Fluorescence Sensor for the Determination of Boron**  
ÇUBUK S., KOSİF M., KÖK YETİMOĞLU E., KAHRAMAN M. V.  
Journal of the Turkish Chemical Society, Section A: Chemistry, vol.4, pp.549-562, 2017 (Other Refereed National Journals)
- 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 (Other Refereed National Journals)
- 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 (Other Refereed National Journals)
- 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 (Other Refereed National Journals)
- Akrilik Polimerlerin Hazırlanması ve Elektrolit Ortama Dayanım Özelliklerinin İncelenmesi**  
YALÇIN H., KAHRAMAN M. V.  
Marmara Fen Bilimleri Dergisi, vol.28, 2016 (Other Refereed National Journals)
- Boron/phosphorus-containing flame-retardant photocurable coatings**  
ÇAKMAKÇI E., KAHRAMAN M. V.  
RSC Smart Materials, no.13, pp.150-187, 2015 (Refereed Journals of Other Institutions)

11. **Moleküler Olarak Baskılanmış Çapraz Bağlanan Hidrojeller ile Sulu Çözeltideki Altın İyonlarının Adsorpsiyonu**  
ÇUBUK S., KÖK YETİMOĞLU E., KAHRAMAN M. V. , FIRLAK M.  
MARMARA UNIVERSITY JOURNAL OF SCIENCE, vol.26, pp.139, 2014 (Other Refereed National Journals)
12. **Moleküler Olarak Baskılanmış Çapraz Bağlanan Hidrojeller ile Sulu Çözeltideki Altın İyonlarının Adsorpsiyonu**  
KÖK YETİMOĞLU E., ÇUBUK S., KAHRAMAN M. V. , FIRLAK M.  
Marmara Fen Bilimleri Dergisi, 2014 (Other Refereed National Journals)
13. **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 (Refereed Journals of Other Institutions)
14. **Poliüretan Kimyası Son Gelişmeler**  
ÇAKMAKÇI E., KAHRAMAN M. V.  
Putech magazine, 2013 (National Non-Refereed Journal)
15. **Photocurable highly water repellent coatings on Boro oat glass substrates**  
KAHRAMAN M. V. , MÜLAZİM Y., ÇAKMAKÇI E.  
Society of Plastics Engineers, 2012 (Non-Refereed Journal)

### Books & Book Chapters

1. **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
2. **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

### Refereed Congress / Symposium Publications in Proceedings

1. **UV IŞINLARI İLE KURUYABİLEN BUĞU TUTMAYAN KAPLAMALAR**  
Karabulut S., BİRTANE H., KAHRAMAN M. V.  
(IMASCON 2020 - Autumn), 4 - 05 December 2020
2. **ADVANCED POLYMER ELECTROLYTES FOR LITHIUM-ION BATTERIES**  
Kalybekkyzy S., KAHRAMAN M. V. , Mentbayeva A., Bakenov Z.  
Modern problems of polymer science, Uzbekistan, 24 October 2020
3. **Fabrication and Characterization of Electrospun Pvam/TEOS Based Gel Polymer Electrolyte**  
Mentbayeva A., kassenova N., Kalybekkyzy S., Bakenov Z., KAHRAMAN M. V.  
PRiME 2020 (ECS, ECSJ), KECS Joint Meeting, Kazakhstan, 4 - 09 October 2020
4. **Electrospun 3D structured carbon current collector for Li/S batteries**  
Yerkinbekova Y., Kalybekkyzy S., Mentbayeva 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
5. **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
6. **DETERMINATION OF ELECTRICAL PROPERTIES OF SCREENPRINTED UV CURABLE CONDUCTIVE**

## LINES WITH SILVERNANOPARTICLESTITLE 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

7. **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
8. **UV K rlenebilen, Kendi Kendini Temizleyen Kağıt Kaplamalarının Hazırlanması ve Y zey  zelliklerinin İncelenmesi**  
BİRTANE H., KAHRAMAN M. V.  
3rd International Printing Technologies Symposium, 10 - 12 October 2019
9. **New Design of pH-responsive Packaging Materials for Milk**  
BEYLER ÇİĞİL A., KAHRAMAN M. V.  
3rd International Printing Technologies Symposium, 10 - 12 October 2019
10. **Formaldehit Tayini İin Spektrofluorimetrik Sens r Geliştirilmesi**  
KAYIŞ I., UBUK S., KAHRAMAN M. V.  
31. Ulusal Kimya Kongresi, İstanbul, Turkey, 10 - 13 September 2019
11. **UV-crosslinked flexible solid polymer electrolyte for lithium-ion batteries**  
Kalybekkyzy S., Kopzhasar A., Mentbayeva A., KAHRAMAN M. V. , Bakenov Z.  
European Polymer Congress 2019 (EPF 2019), Creteil, France, 9 - 14 June 2019
12. **UV-cured gel polymer electrolyte for flexible lithium-ion batteries**  
Mentbayeva A., Kalybekkyzy S., Kopzhasa A., KAHRAMAN M. V. , Bakenov Z.  
2019 Spring Meeting of the European Materials Research Society (E-MRS), Nice, France, 27 - 31 May 2019
13. **A STUDY ON DEVELOPING THERMO-REGULATING DENIM FABRIC BY INTEGRATING OF MICROENCAPSULATED PHASE CHANGE MATERIAL USING EXHAUSTION METHOD**  
 ner E., Sara 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
14. **UV İLE K RLENEN FLEKSO M REKKEPLERİNDE KULLANILACAK BOYAR MADDE SENTEZİ VE BASILABİLİRLİK  ZELLİKLERİNİN İNCELENMESİ**  
BİRTANE H., BEYLER ÇİĞİL A., ARMAN KANDIRMAZ E., KAHRAMAN M. V.  
6th INTERNATIONAL PRINTING TECHNOLOGIES SYMPOSIUM, İstanbul, Turkey, 1 - 03 November 2018
15. **P-DİMETİL AMİNOAZO-BENZEN'İN ALLİLGLİSİDİL ETER İLE VERDİĐİ BİLEŐİKLERİN FLEKSO M REKKEPLERİNDE KULLANIMININ İNCELENMESİ**  
ARMAN KANDIRMAZ E., BİRTANE H., BEYLER ÇİĞİL A., KAHRAMAN M. V.  
6th INTERNATIONAL PRINTING TECHNOLOGIES SYMPOSIUM, İstanbul, Turkey, 1 - 03 November 2018
16. **ALLİL MODİFİYE 2- NAFTOL BOYAR MADDESİ SENTEZİ VE UV İLE K RLENEN FLEKSO M REKKEPLERİNDE KULLANIMI**  
BEYLER ÇİĞİL A., ARMAN KANDIRMAZ E., BİRTANE H., KAHRAMAN M. V.  
6th INTERNATIONAL PRINTING TECHNOLOGIES SYMPOSIUM, İstanbul, Turkey, 1 - 03 November 2018
17. **Mikroenkaps le epoksi ile kendi kendini iyileŐtiren kaplamaların hazırlanması**  
BEYLER ÇİĞİL A., Tezel  ., KAHRAMAN M. V.  
30. Ulusal Kimya Kongresi, Cyprus (Kkct), 5 - 08 November 2018
18. **Antibakteriyel Nanokompozit Kaplamaların İncelenmesi**  
BİRTANE H., BOZDAĐ B., ŐEN F., KAHRAMAN M. V.  
30. Ulusal Kimya Kongresi, Gazimagusa, Cyprus (Kkct), 5 - 08 November 2018, pp.185
19. **Development of Molecular Imprinting Technology and The Effective Use of Molecular Imprinted Polymers**  
ALKANLI S. S. , DAL F., YAŐAR M., G VEN C., KAYAMAN APOHAN N., KAHRAMAN M. V. , ORAL ONC L M., AKAKAYA H.



International Congress on Biological and Medical Sciences 2018, 31 October - 03 November 2018, pp.37-44

20. **Preparation and characterization of highly hydrophilic polyethyleneimine coatings**  
BEYLER ÇİĞİL A., ARMAN KANDIRMAZ E., BİRTANE H., KAHRAMAN M. V.  
İnternational Congress on New Trends in Science, Engineering and Technology, 4 - 06 September 2018, pp.191-202
21. **Hidrofilik Silika Nanoparçacıkların Akrilik Üretan Esaslı Kaplamaların Yüzey özelliklerine Etkisinin İncelenmesi**  
BEYLER ÇİĞİL A., ARMAN KANDIRMAZ E., BİRTANE H., KAHRAMAN M. V.  
7. Uluslararası Katılımlı Polimer Bilim ve Teknoloji Kongresi, Turkey, 9 - 12 September 2018
22. **A Fast and Environmentally Friendly Fluorimetric Method for the Determination of Aflatoxin B1 in Peanuts Samples**  
ÇUBUK S., KALYONCU S., KÖK YETİMOĞLU E., ÖZGEN E., KAHRAMAN M. V.  
20th International Conference on Green Materials Chemistry and Physics (ICGMCP 2018), ROMA, Italy, 23 - 24 July 2018
23. **Thermal Properties of Polyhedral Oligomeric Silsesquioxanes/Polyimide Nanocomposite**  
MADAKBAŞ S., BİRTANE H., KAHRAMAN M. V.  
ICGMCP 2018 20th International Conference on Green Materials Chemistry and Materials Engineering, Roma, Italy, 23 - 24 July 2018
24. **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
25. **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
26. **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
27. **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
28. **A TURN OFF FLUORESCENT SENSOR FOR ALUMINIUM IONS**  
KÖK YETİMOĞLU E., ATBAŞ P., ÇUBUK S., KAHRAMAN M. V.  
4th International Conference on New Trends in Chemistry, 11 - 13 May 2018
29. **DIELECTRIC PROPERTIES OF POSS/ POLYIMIDE NANOCOMPOSITES**  
MADAKBAŞ S., CEYLAN H., ESMER K., KAHRAMAN M. V.  
4th International Conference on New Trends in Chemistry, 11 - 13 May 2018
30. **Dielectric Properties of POSS/POYİMİDE Nanocomposites**  
MADAKBAŞ S., BİRTANE H., ESMER K., KAHRAMAN M. V.  
ICNTC Conference 2018, ST PETERSBURG, Russia, 11 - 13 May 2018
31. **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
32. **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
33. **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

34. **PREPARATION AND CHARACTERIZATION OF ANTIMICROBIAL FILMS FOR FOOD PACKAGING MATERIALS**

ŞEN F., UZUNSOY İ., Baştürk E., KAHRAMAN M. V.

4TH INTERNATIONAL CONFERENCE ON ENGINEERING AND NATURAL SCIENCES, 2 - 06 May 2018

35. **Antikor Üretiminde Yeni Yaklaşımlar: Difteri Toksinine Karşı Plastik Antikor Geliştirilmesi**

DAL F., YAŞAR M., ALKANLI S. S. , KAYAMAN APOHAN N., AKTAŞ Z., KAHRAMAN M. V. , GÜVEN C., ÖNCÜL M. O. , AKÇAKAYA H.

KLİMİK 2018, Antalya, Turkey, 28 - 31 March 2018

36. **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

37. **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

38. **Development of urea strip for semi quantitative determination in saliva.**

Alev B., KAHRAMAN M. V. , YARAT A.

International Meeting on Education Research in Health Sciences (IMER-HS), 3 - 05 November 2017

39. **A Fluorimetric bisphenol-A sensor for food cans**

KAHRAMAN M. V. , KÖK YETİMOĞLU E., TAŞCI N., ÇUBUK S.

EastWest Chemistry Conference-2017 (EWCC2017), Üsküp, Macedonia, 12 - 14 October 2017

40. **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

41. **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

42. **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

43. **Electrospinning of poly(vinyl butyral)/polyaniline blend**

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

East West Chemistry Conference, 12 - 14 October 2017

44. **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

45. **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

46. **ELECTRICAL AND OPTICAL PROPERTIES OF NEW SURFACE MODIFIED POLYANILINE HYBRID COMPOSITE PRINTED WITH SCREEN PRINTING**

BEYLER ÇİĞİL A., ARMAN KANDIRMAZ E., CEYLAN H., KAHRAMAN M. V.

PRINTİSTanbul2017, 11 - 12 October 2017

47. **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

48. **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
49. **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
50. **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
51. **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
52. **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
53. **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
54. **Highly Selective Polymeric Fluorescence Sensor for Cd(II) Ion**  
ÇUBUK S., YILMAZ Ö., KÖK YETİMOĞLU E., KAHRAMAN M. V.  
ICPMSE 2017: 19th International Conference on Polymer Materials Science and Engineering, Porto, Portugal, 22 - 23 July 2017
55. **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
56. **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
57. **Arsenik(III) Tayini İçin Polimerik Floresans 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
58. **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
59. **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
60. **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
61. **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
62. **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

63. **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
64. **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., BİRBİR M.  
FEBS, 3 - 08 September 2016
65. **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
66. **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
67. **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
68. **Klorprifos Analizi İçin 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
69. **KADMİYUM İYONU TAYİNİ İÇİN SPEKTROFLUORİMETRİK YÖNTEM GELİŞTİRİLMESİ**  
YILMAZ Ö., ÇUBUK S., KÖK YETİMOĞLU E., KAHRAMAN M. V.  
IV ESER ANALİZ KONGRESİ, Turkey, 19 - 22 May 2016
70. **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
71. **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
72. **AFLATOKSİN B1 ANALİZİ İÇİN POLİMER ESASLI OPTİK SENSÖR GELİŞTİRİLMESİ**  
SÜMEYRA K., ÇUBUK S., ÖZGEN E., KÖK YETİMOĞLU E., KAHRAMAN M. V.  
IV ESER ANALİZ KONGRESİ, Turkey, 19 - 22 May 2016
73. **BOR ANALİZİ İÇİN SPEKTROFLUORİMETRİK SENSÖR GELİŞTİRİLMESİ**  
ÇUBUK S., KOSİF M., KÖK YETİMOĞLU E., KAHRAMAN M. V.  
IV ESER ANALİZ KONGRESİ, 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. **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
76. **Thermoplastic Polyurethane Barium Titanate Composites**  
MADAKBAŞ S., ŞEN F., KAHRAMAN M. V.  
ICCE 2016 : 18th International Conference on Chemistry and Chemical Engineering, 12 - 13 May 2016
77. **Development of Polymeric Fluorescence Sensor for the Determination of Bisphenol A**

TAŞCI N., ÇUBUK S., KAHRAMAN M. V. , KÖK YETİMOĞLU E.

18th International Conference on Applications of Polymer Engineering (ICAPE2016), Amsterdam, Netherlands, 12 - 13 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. A Turn on Fluorescent Sensor for Pb II**

KÖK YETİMOĞLU E., ÇUBUK S., TAŞCI N., KAHRAMAN M. V.

18th International Conference on Applications of Polymer Engineering (ICAPE2016), Amsterdam, Netherlands, 12 - 13 May 2016

**80. 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

**81. 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

**82. Efficiency of a Molecularly Imprinted Polymer for Selective Removal of Chlorpyrifos from Water Samples**

AYDIN URUCU O., BEYLER ÇİĞİL A., BİRTANE H., KÖK YETİMOĞLU E., KAHRAMAN M. V.

18th International Conference on Hybrid Intelligent Systems, 25 - 26 April 2016

**83. 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

**84. 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

**85. LİPAZ ENZİMİNİN UV IŞINLARIYLA SERTLEŞEN SOL JEL HİBRİT KAPLAMA FİLMLERİNE YANIT YÜZEY METODU RSM İLE OPTİMAL İMMOBİLİZASYONU**

DEMİR S., DÖNGEZ D., BEYLER ÇİĞİL A., DANIŞ Ö., YÜCE DURSUN B., KAHRAMAN M. V. , OGAN A.

27. Ulusal Kimya Kongresi 23-28 August 2015, Turkey, 23 - 28 December 2015

**86. 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

**87. Bisfenol A BPA nın Sulu Ortamda Tespiti İçin Polimerik Esaslı Optik Sensör Geliştirilmesi**

TAŞCI N., ÇUBUK S., KAHRAMAN M. V. , KÖK YETİMOĞLU E.

27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 August - 28 October 2015

**88. 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

**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. Ulusal Kimya Kongresi, Turkey, 23 - 28 August 2015

**90. LL 37 peptidinin lignin kaprolakton polimerine immobilizasyonu ve antimikrobiyal özelliğinin incelenmesi**

ABDULLAHİ FARAH D., OGAN A., YÜCE DURSUN B., BEYLER ÇİĞİL A., KAHRAMAN M. V. , ÇAĞLAYAN P., BİRBİR M.

27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 28 August 2015, pp.560

91. **galaktosidaz enziminin uv ışınlarıyla sertleşen polimerikmatris üzerine yanıt yüzey metodu rsm ile optimalimmobilizasyonu**  
DANIŞ Ö., SANSAR O., BEYLER ÇİĞİL A., DEMİR S., KAHRAMAN M. V. , OGAN A.  
27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 28 August 2015, pp.716
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., BİRBİR M.  
27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 28 August 2015
93. **Boyarmadde İçeren Atık Suların UV Katalitik Yöntem ile Ağartılması**  
TOPTAŞ İ., DENİZ S., KAHRAMAN M. V. , KÖK YETİMOĞLU E.  
27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 28 August 2015
94. **S MA057 LL 37 PEPTİDİNİN LİGNİN KAPROLAKTON POLİMERİNE İMMOBİLİZASYONU VE ANTİMİKROBİYAL ÖZELLİĞİNİN İNCELENMESİ**  
DEKA A. F. , OGAN A., BEYLER ÇİĞİL A., KAHRAMAN M. V. , MUTLU Ö., YÜCE DURSUN B., GÜLSOY N., ÇAĞLAYAN P., BİRBİR M.  
27. Ulusal Kimya Kongresi 23-28 Ağustos 2015, Turkey, 23 - 28 August 2015
95. **BOYARMADDE İÇEREN TEKSTİL ATIKSULARININ UV KATALİTİK YÖNTEM İLE AĞARTILMASI**  
ilker t., DENİZ S., KAHRAMAN M. V. , KÖK YETİMOĞLU E.  
27. Ulusal Kimya Kongresi 23-28 Ağustos 2015, Turkey, 23 - 28 August 2015
96. **GALAKTOSİDAZ ENZİMİNİN UV IŞINLARIYLA SERTLEŞEN POLİMERİK MATRİKS ÜZERİNE YANIT YÜZEY METODU RSM İLE OPTİMAL İMMOBİLİZASYONU**  
DANIŞ Ö., ONUR S., BEYLER ÇİĞİL A., DEMİR S., KAHRAMAN M. V. , OGAN A.  
27. Ulusal Kimya Kongresi 23-28 Ağustos 2015, Turkey, 23 - 28 August 2015
97. **S AN054 BİSFENOL A BPA NİN 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 Ağustos 2015, Turkey, 23 - 28 August 2015
98. **Lipaz enziminin uv ışınlarıyla sertleşen sol jel hibritkaplama filmlerine yanıt yüzey metodu rsm ile optimalimmobilizasyonu**  
DEMİR S., DÖNGEZ D., BEYLER ÇİĞİL A., DANIŞ Ö., YÜCE DURSUN B., KAHRAMAN M. V. , OGAN A.  
27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 25 August 2015, pp.717
99. **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
100. **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
101. **Hg II Analizi için Polimerik Optik Floresans Sensör**  
ÇUBUK S., KAHRAMAN M. V. , KÖK YETİMOĞLU E.  
5.Fiziksel Kimya Kongresi, Konya, Turkey, 16 - 19 May 2015
102. **Siyanat Ester Nano Elmas Kompozit Filmler**  
KAHRAMAN M. V. , ŞEN F.  
5.Fiziksel Kimya Kongresi, Turkey, 16 - 19 May 2015
103. **Politiyofen Kil Nanokompozitler**  
MADAKBAŞ S., ŞEN F., KAHRAMAN M. V.  
5.Fiziksel Kimya Kongresi, Konya, Turkey, 16 - 19 May 2015
104. **Thermal Stability and Surface Properties Cyanate Ester Barium Metaborate Composites**  
KAHRAMAN M. V. , ŞEN F., İBRAHİM İLKKAN Ş.  
International Congress on Chemical, Biological and Environmental Sciences (ICCBES, 7 - 09 May 2015

105. **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
106. **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
107. **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
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. **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
110. **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
111. **Covalent immobilization of lactase onto UV curable polymeric matrix**  
SARSAR O., BEYLER ÇİĞİL A., DEMİR S., DANIŞ Ö., OGAN A., KAHRAMAN M. V.  
Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina with Internatinal Participation. Sarajevo, Bosnia and Herzegovina. 10-12 October 2014, SARAYBOSNA, Bosnia And Herzegovina, 10 - 12 October 2014
112. **Covalent immobilization of Lipase ontosol 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 Internatinal Participation, SARAY BOSNA, Bosnia And Herzegovina, 10 - 12 October 2014
113. **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
114. **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
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 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
117. **Removal and recovery of silver ions using thiol ene based hydrogels**  
KÖK YETİMOĞLU E., FIRLAK M., KAHRAMAN M. V.  
3rd European Symposium of Photopolymer Science. September 9th-12th , 2014. Vienna-Austria, 9 - 12 September 2014
118. **Glukoz Analizi İçin UV Işınları İle Sertleşebilen Polimer Esaslı Optik Sensör Geliştirilmesi**  
ÇUBUK S., KAHRAMAN M. V. , KÖK YETİMOĞLU E., FIRLAK M.  
7. Ulusal Analitik Kimya kongresi, Kahramanmaraş, Turkey, 1 - 05 September 2014
119. **Altın III İyonu Analizi İçin Tiyol en Esaslı Polimerik Floresans Sensör Geliştirilmesi**  
KAHRAMAN M. V. , ÇUBUK S., KÖK YETİMOĞLU E.

7. Ulusal Analitik Kimya Kongresi, Kahramanmaraş, Turkey, 1 - 05 September 2014
120. **İyon Baskılı Hidrojellerle Au III İyonlarının Adsorpsiyonu**  
FIRLAK M., ÇUBUK S., KAHRAMAN M. V. , KÖK YETİMOĞLU E.  
III. Fiziksel Kimya Günleri Kongresi, Balıkesir, Turkey, 12 July 2012 - 15 July 2014
121. **Polymeric Membrane Sensor for the Determination of Mercury II**  
KÖK YETİMOĞLU E., KAHRAMAN M. V. , ÇUBUK S.  
38th International symposium on environmental analytical chemistry (ISEAC38) , Lozan, İsviçre., 17 - 20 June 2014
122. **Phosphonium modified clay/polyimide nanocomposites**  
Ceylan H., ÇAKMAKÇI E., Beyler-Cigil A., KAHRAMAN M. V.  
2nd International Conference on Structural Nano Composites (NANOSTRUC), Madrid, Spain, 20 - 21 May 2014, vol.64
123. **Phosphorylated nano-diamond/Polyimide Nanocomposites**  
Beyler-Cigil A., ÇAKMAKÇI E., KAHRAMAN M. V.  
2nd International Conference on Structural Nano Composites (NANOSTRUC), 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., DANIŞ 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. **Polypyrrole Containing Thiol Ene Based Composites**  
Madakbaş S., Eminoğlu E. M. , Şen F., Dumludağ F., Kahraman M. V.  
(ISAPM2014) International Symposium on Advanced Polymeric Materials, Kuala-Lumpur, Malaysia, 14 - 15 May 2014
129. **Polypyrrole Containing Thiol Ene Based Composites**  
ŞEN F., MADAKBAŞ S., KAHRAMAN M. V. , DUMLUDAĞ F., ELİF MERVE E.  
International Symposium On Advanced Polymeric Materials, Kuala-Lumpur, Malaysia, 14 - 15 May 2014
130. **Photocrosslinked Molecularly Imprinted Hydrogels for Adsorption Gold ions in Aqueous Solution**  
ÇUBUK S., FIRLAK M., KAHRAMAN M. V. , KÖK YETİMOĞLU E.  
International Symposium on Advanced Polymeric Materials 2014 (ISAPM 2014), Kuala-Lumpur, Malaysia, 14 - 15 May 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. **A Novel Photocured Polymeric Optical Fluorescence Sensor for the Determination of Hg II**  
ÇUBUK S., KAHRAMAN M. V. , KÖK YETİMOĞLU E.  
Science and Engineering of Polymeric Materials (SEPM 2014), YASMİNE HAMMAMET, Tunisia, 17 - 19 March 2014
133. **Photocured polymeric optical fluorescence sensor for the determination of Hg II**  
ÇUBUK S., KAHRAMAN M. V. , KÖK YETİMOĞLU E.  
SEPM 2014 – Yasmine Hammamet,Tunis March 17th-19th (2014)., 17 - 19 March 2014



134. **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
135. **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
136. **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
137. **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
138. **Tiyol en Esaslı Polipirol içeren Kompozitler**  
DUMLUDAĞ F., ŞEN F., MADAKBAŞ S., KAHRAMAN M. V. , Elif Merve E.  
II.Ulusal Ege Kompozit Sempozyumu, Aydın, Turkey, 7 - 09 November 2013, vol.841
139. **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
140. **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
141. **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
142. **UV Cured Polymeric Optical Fluorescence Sensor for the Determination of Au (III)**  
ÇUBUK S., KÖK YETİMOĞLU 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. **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
144. **Polymeric optical fluorescence sensor for the determination of gold III**  
ÇUBUK S., KÖK YETİMOĞLU 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
145. **Poly Hydroxy Ester Urethane Based Electrospun Biomaterials for Tissue Engineering**  
KAYAMAN APOHAN N., ÇAKMAKÇI E., ÇİÇEK Ç., KAHRAMAN M. V. , ARSLAN M., ERDEM KURUCA S.  
CHEMICAL ENGINEERING TRANSACTIONS. VOL. 32,1687-1087, 1092. (11th International Conference on Chemical & Process Engineering 2-5 June 2013 - Milan, Italy), 2 - 05 June 2013
146. **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
147. **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
148. **UV Cured Boronic Acid Based Fluorescence Sensor for the Determination of Glucose**

ÇUBUK S., KÖK YETİMOĞLU 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

149. **A new chemical approach for decolorization of colored solutions by using photoinitiators**  
DENİZ S., KÖK YETİMOĞLU E., KAHRAMAN M. V.  
. Int. textile, clothing & design conference Dubrovnik • Croatia • October 7th – 10th, 2012., 7 - 10 October 2012
150. **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
151. **Flame Retardant Polyacrylonitrile Hexagonal Boron Nitrite Composites**  
MADAKBAŞ S., KAHRAMAN M. V. , ÇAKMAKÇI E.  
PAINT 2012, İstanbul, Turkey, 13 - 15 September 2012
152. **Flame retardant polyacrylonitrile hexagonal boron nitride PAN h BN composites**  
MADAKBAŞ S., ÇAKMAKÇI E., KAHRAMAN M. V.  
Paint İstanbul 2012., 13 - 15 September 2012
153. **Modified nano silica containing thiol ene systems**  
OKTAY B., KAYAMAN APOHAN N., KAHRAMAN M. V.  
Paint İstanbul 2012., 13 - 15 September 2012
154. **Preparation and evaluation of linseed oil based alkyd paints**  
İŞERİ D., BAŞTÜRK E., OKTAY B., KAHRAMAN M. V.  
Paint İstanbul 2012, 13 - 15 September 2012
155. **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
156. **Thermal and morphological properties of thermoplastic polyurethane SiO<sub>2</sub> nanocomposites**  
ALTINTAŞ Z., KAHRAMAN M. V. , KAYAMAN APOHAN N.  
Paint İstanbul 2012, 13 - 15 September 2012
157. **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
158. **Poliakrilonitril PAN Kil Kompozitlerin Yapısal ve Fiziksel Özelliklerinin İncelenmesi**  
MADAKBAŞ S., KAHRAMAN M. V. , ESMER K., ÇAKMAKÇI E., ÇELİK Z.  
4.Ulusal Polimer Teknoloji Kongresi, Çanakkale, Turkey, 5 - 08 September 2012
159. **Polipirol kil kompozitlerin Sentezi ve karakterizasyonu**  
ÇAKMAKÇI E., MADAKBAŞ S., KAHRAMAN M. V. , ESMER K., ERİM C.  
III. Fiziksel Kimya Günleri. Balıkesir, Balıkesir, Turkey, 12 - 15 July 2012
160. **Amilaz Enziminin Nano Kalsiyum Karbonata İmmobilizasyonu**  
KAHRAMAN M. V. , DEMİR S., BURCU SEVDA G.  
III. Fiziksel Kimya Günleri, Turkey, 12 - 15 July 2012
161. **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
162. **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
163. **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
164. **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

165. **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
166. **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
167. **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
168. **Removal Of Pb<sup>2+</sup> 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
169. **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
170. **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
171. **UV CURABLE B F Si containing hybrid materials**  
ZEYTUNCU B., KAHRAMAN M. V. , YUCEL O.  
NanoTR6- 2010, İzmir., 15 - 18 June 2010
172. **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
173. **Preparation of Nano Silver Containg 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
174. **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
175. **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
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. **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

178. **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
179. **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
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. **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
183. **Poli NVP AAc HEMA AMPSTU Hidrojelleri ile Çözültiden Altın Adsorpsiyonu**  
FIRLAK M., KÖK YETİMOĞLU E., DENİZ S., KAHRAMAN M. V.  
XXII. Ulusal Kimya Kongresi, Cyprus (Kkct), 4 - 09 October 2008
184. **Sulfonamid Bazlı Hidrojellerle Ağır Metallerin Adsorpsiyonu**  
KÖK YETİMOĞLU E., FIRLAK M., DENİZ S., KAHRAMAN M. V.  
XXII. Ulusal Kimya Kongresi, Cyprus (Kkct), 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 çözültiden Pb II ve Cd II iyonlarının uzaklaştırılması**  
FIRLAK M., KÖK YETİMOĞLU E., KAHRAMAN M. V. , DENİZ S.  
XI. Ulusal Spektroskopi Kongresi, Ankara, Turkey, 23 June 2009 - 26 April 2008
189. **Pb2 imprinted UV Cured Hydrogels**  
KÖK YETİMOĞLU E., FIRLAK M., KAHRAMAN M. V. , DENİZ S.  
Chemical physics conference VIII ,Turkey, 24-25 April 2008., 24 - 25 April 2008
190. **Molecular imprinting technology in analytical chemistry**  
KÖK YETİMOĞLU E., FIRLAK M., KAHRAMAN M. V.  
Chemical physics conference VIII ,Turkey, 24-25 April 2008., 24 - 25 April 2008
191. **Flor içeren akrillenmiş soya oligomerinin sentezi ve polikarbonatların kaplama performansları üzerine etkisi**  
BAYRAMOĞLU G., BOZTOPRAK Y., KAHRAMAN M. V. , KAYAMAN APOHAN N., GÜNGÖR A.

- 7th International Paint & Auxiliary products industry congress. 10-12 April 2008., 10 - 12 April 2008
192. **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
193. **UV Işınları Yardımıyla Kaplanan Polikarbonatların Mekanik Özelliklerinin İncelenmesi**  
BOZTOPRAK Y., KAHRAMAN M. V. , GÜNGÖR A.  
8. Uluslararası Kırılma Konferansı, İstanbul, Turkey, 7 - 09 November 2007
194. **UV Işınları Yardımıyla Kaplanan Polikarbonatların Mekanik Özelliklerinin 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
195. **Sol jel tekniğiyle kaplanan polikarbonatların fiziksel özelliklerinin İncelenmesi**  
BOZTOPRAK Y., KAHRAMAN M. V. , KAYAMAN APOHAN N., GÜNGÖR A.  
8th international Fracture conference , 07 – 09 November 2007, istanbul, Turkey., 7 - 09 November 2007
196. **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
197. **Injectable Cellulose 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
198. **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
199. **N Kayaman Apohan M V Kahraman S Karataş Yusuf menceloğlu 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
200. **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
201. **Synthesis of novel UV curable polychelatogen hydrogels for removal of heavy metal ions**  
KÖK YETİMOĞLU 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
202. **Pamuk Gossypium Hirsutum L Doku Kültüründe Gelişmekte Olan Eksplantlardaki Fenolik Madde Değişimlerine PVP nin Etkisi**  
ÖZYİĞİT İ. İ. , ERCAN Ö., KAHRAMAN M. V. , ÇUBUK S.  
XIX. Ulusal Kimya Kongresi, Aydın, Turkey, 30 September - 04 October 2005
203. **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
204. **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
205. **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
206. **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

207. **In Vitro Ortamda Çimlendirilen Pamuk Gossypium Hirsutum L Bitkisinin Fenolik Madde Değişimlerine PVP nin Etkisi**  
ÖZYİĞİT İ. İ. , ERCAN Ö. , KAHRAMAN M. V. , ÇUBUK S.  
XVIII. Ulusal Kimya Kongresi, Kars, Turkey, 6 - 09 July 2004
208. **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
209. **Modeling of Monoamine Oxidase B Inactivation The Role of None 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
210. **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
211. **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

## Professional Experience

2012 - 2014	<b>Assistant Director of the Institute</b>	Marmara University, Institute for Graduate Studies in Pure and Applied Sciences
2010 - 2013	<b>Assistant Director of the Institute</b>	Marmara University, Institute for Graduate Studies in Pure and Applied Sciences
2006 - 2009	<b>Deputy Head of Department</b>	Marmara University, Faculty of Arts and Sciences, Chemistry

## Advising Theses

- Öner E., Kahraman M. V. , Isıl Düzenleme Özelliği Gösteren Akıllı Tekstil Ürünlerinin Geliştirilmesi ve Performans Özelliklerinin İncelenmesi, Doctorate, E.Gözde(Student), 2021
- KAHRAMAN M. V. , Kendi kendini onarabilen UV ışınları ile kuruyabilen kaplamaların hazırlanması ve performans özelliklerinin incelenmesi, Post Graduate, Ö.Tezel(Student), 2019
- Kahraman M. V. , YENİ POLİİMİD ESASLI NANOKOMPOZİT YAPILARIN HAZIRLANMASI, KARAKTERİZASYONU, TERMAL VE FİZİKSEL ÖZELLİKLERİNİN İNCELENMESİ, Doctorate, H.BİRTANE(Student), 2019
- Kahraman M. V. , ANTİBAKTERİYEL ÖZELLİĞE SAHİP,UV IŞINLARIYLA KURUYABİLEN KAPLAMALARIN HAZIRLANMASI VE PERFORMANS ÖZELLİKLERİNİN İNCELENMESİ, Post Graduate, B.BOZDAĞ(Student), 2019
- Kahraman M. V. , KENDİ KENDİNİ ONARABİLEN UV IŞINLARIYLA KURUYABİLEN KAPLAMALARIN HAZIRLANMASI VE PERFORMANS ÖZELLİKLERİNİN İNCELENMESİ, Post Graduate, 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. , Amino modifiye polietilen tereftalat (PET) nanofiberlerin hazırlanması ve atık su arıtma performanslarının araştırılması, Post Graduate, Y.CAN(Student), 2018
- KAHRAMAN M. V. , Polielektrolit yapıda antimikrobiyal gıda ambalaj materyallerinin geliştirilmesi, Doctorate,

F.ŞEN(Student), 2017

KAHRAMAN M. V. , Nanoelmas ve karbon nanotüp parçacıklarının foto-graftlama tekniğiyle modifikasyonu ve kompozitlerinin hazırlanması, Doctorate, A.BEYLER(Student), 2017

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

KAHRAMAN M. V. , Ahşap koruyucu boya ve vernik uygulamaları için yangına dayanıklı polyester bağlayıcı sistemlerinin geliştirilmesi, Post Graduate, D.EKER(Student), 2016

KAYAMAN APOHAN N., KAHRAMAN M. V. , Moleküler baskılanmış polimer nanopartiküllerin sentezi ve karakterizasyonu, Post Graduate, M.YAŞAR(Student), 2016

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

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

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

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

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

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

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

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

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

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

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

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

KAHRAMAN M. V. , Çapraz bağlı PVA/B nanofiberlerin elektrospın yöntemi ile hazırlanması ve karakterizasyonu, Post Graduate, 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. , Nano kalsiyum karbonat eldesi ve alfa amilaz enziminin immobilizasyonunda kullanılması, Post Graduate, S.BURCU(Student), 2011

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

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

KAYAMAN APOHAN N., KAHRAMAN M. V. , 4-akrilomorfolin esaslı hidrojellerin sentezi ve ilaç salım kinetiğinin incelenmesi, Post Graduate, 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. , ?-amilaz enziminin fotoimmobilizasyonu, Post Graduate, Ü.YARAR(Student), 2008

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

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

KAHRAMAN M. V. , Bor içeren ve UV ışınlarıyla sertleştirilebilen yüzey kaplama malzemelerinin hazırlanması, Post

Graduate, Y.MÜLAZİM(Student), 2008

## Patent

Kahraman M. V. , Polielektrolit Yapıda Antimikrobiyal Gıda Ambalaj Malzemesi ve Bahsedilen Malzemenin Üretim Metodu, Utility patents, CHAPTER C Chemistry; Metallurgy, Initial 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

## Citations

Total Citations (WOS):2135

h-index (WOS):23

## Research Areas

Chemistry, Physical Chemistry, Organic Chemistry, Engineering and Technology