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Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: F-6410-2011

ScopusID: 37064299600

Yoksis Researcher ID: 2390

Education Information

Doctorate, Gebze Yüksek Teknoloji Enstitüsü, Mühendislik Fakültesi, Kimya Mühendisliği Bölümü / Kimyasal Teknolojiler Abd, Turkey 2006 - 2012

Postgraduate, Akdeniz University, Faculty Of Science, Kimya / Fizikokimya, Turkey 2003 - 2005

Undergraduate, Kocaeli University, Fen Edebiyat Fakültesi, Kimya, Turkey 1998 - 2002

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Süper kritik karbondioksit ortamında sentezlenen fluroakrilat kopolimerlerden süperhidrofobik, süperoleofobik yüzey ve sıvı bilya eldesi ve uygulamaları, Gebze Yüksek Teknoloji Enstitüsü, Mühendislik Fakültesi, Kimya Mühendisliği / Kimyasal Teknolojiler Abd, 2012

Postgraduate, Nikel (II) – Tiyosiyanat Komplekslerinin Ardışık Oluşum Sabitlerinin Belirlenmesi, Akdeniz University, Fen Fakültesi, Kimya / Fizikokimya, 2005

Research Areas

Chemical Engineering and Technology, Chemical Technologies, Polymer Technology, Aeronautical and Space Engineering, Metallurgical and Materials Engineering, Material science and engineering, Polymeric Materials, Chemistry, Physical Chemistry, Characterization of Polymers, New Technologies in Polymer Chemistry, Polymeric Complexes, Polymeric Materials, Surface Chemistry, Aeronautical Engineering , Material Technologies, Paints and Coatings, Natural Sciences, Engineering and Technology

Academic Titles / Tasks

Associate Professor, Canakkale Onsekiz Mart University, Mühendislik Fakültesi, Kimya Mühendisliği, 2020 - Continues
Assistant Professor, Canakkale Onsekiz Mart University, Mühendislik Fakültesi, Kimya Mühendisliği, 2018 - 2020
Assistant Professor, Canakkale Onsekiz Mart University, Mühendislik Fakültesi, Kimya Mühendisliği, 2012 - 2018
Research Assistant, Gebze Yüksek Teknoloji Enstitüsü, Mühendislik Fakültesi, Kimya Mühendisliği, 2006 - 2012

Academic and Administrative Experience

Deputy Director of the Center, Canakkale Onsekiz Mart University, Mühendislik Fakültesi, Kimya Mühendisliği, 2020 - Continues
Deputy Head of Department, Canakkale Onsekiz Mart University, Mühendislik Fakültesi, Kimya Mühendisliği, 2016 - Continues

Courses

İleri Taşınım Olayları-II, Postgraduate, 2017 - 2018
İleri Akışkanlar Mekaniği, Postgraduate, 2017 - 2018
Akışkanlar Mekaniği, Undergraduate, 2016 - 2017
Kimya, Undergraduate, 2016 - 2017
İleri Taşınım Olayları I, Postgraduate, 2017 - 2018
Yüzey Termodinamiği, Postgraduate, 2016 - 2017
Akışkanlar Mekaniği, Undergraduate, 2016 - 2017
Akışkanlar Mekaniği, Undergraduate, 2017 - 2018
Mühendislik Termodinamiği-II, Postgraduate, 2016 - 2017
Termodinamik, Undergraduate, 2016 - 2017
Isı Yalıtımı ve Bina Uygulaması, Postgraduate, 2017 - 2018
Proses Kontrol, Undergraduate, 2016 - 2017
Polimer Kimyası ve Teknolojisi, Postgraduate, 2016 - 2017
Kimya, Undergraduate, 2017 - 2018, 2015 - 2016, 2014 - 2015
Akışkanlar Mekaniği, Undergraduate, 2016 - 2017
Mühendislik Termodinamiği-II, Postgraduate, 2015 - 2016
Polimer Kimyası ve Teknolojisi, Postgraduate, 2016 - 2017
Akışkanlar Mekaniği, Undergraduate, 2015 - 2016
Yüzey Termodinamiği, Postgraduate, 2015 - 2016
Kimya, Undergraduate, 2016 - 2017
Termodinamik, Undergraduate, 2015 - 2016
Kapilerite ve Isılanma, Postgraduate, 2015 - 2016
Proses Kontrol, Undergraduate, 2016 - 2017
Polimer Kimyası ve Teknolojisi, Postgraduate, 2015 - 2016, 2014 - 2015, 2012 - 2013
Termodinamik, Undergraduate, 2014 - 2015
Kapilerite ve Isılanma, Postgraduate, 2014 - 2015
Mühendislik Termodinamiği-II, Postgraduate, 2014 - 2015, 2013 - 2014
Mühendislik Termodinamiği-I, Postgraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014
Akışkanlar Mekaniği, Undergraduate, 2014 - 2015, 2013 - 2014
Yüzey Fizikokimyası, Postgraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014
Proses Kontrol, Undergraduate, 2015 - 2016
Yüzey Termodinamiği, Postgraduate, 2014 - 2015, 2013 - 2014
Proses Kontrol, Undergraduate, 2014 - 2015
Termodinamik, Undergraduate, 2013 - 2014
Akışkanlar Mekaniği, Undergraduate, 2012 - 2013

Advising Theses

- Cengiz U., Fabrication of UV protected antifog glass surface, Postgraduate, A.Kortun(Student), Continues
- Cengiz U., Investigation of the surface free energy and roughness effect on the underwater oil contact angle, Postgraduate, E.Köseoğlu(Student), Continues
- Cengiz U., Fabrication and characterization of transparent Ormosil superhydrophilic surface by investigation of underwater superoleophobic performance, Postgraduate, F.Gülçin(Student), Continues
- Cengiz U., Investigation of the effect of Altere Granadiorite additive in fire retardant geopolymer sheet production, Postgraduate, M.Erkan(Student), Continues
- Cengiz U., Fabrication of tranparan superhydrophilic polymer+siloxane compozite surface by spray coating method, Postgraduate, E.Şendil(Student), Continues
- Cengiz U., Modeling of Solar Power Plant on the roof of the building for Çanakkale Region with PVsyst program and evaluation of actual production data by comparison, Postgraduate, M.Kemal(Student), Continues
- Cengiz U., Isı yalıtımı ve Yanmazlık Özelliği olan Fiber Takviyeli Jeopolimerik Levha Üretimi, Postgraduate, T.Gezer(Student), Continues
- Cengiz U., Çözelti ortamında sentezlenen silan içerikli terpolimerlerinden süper-hidrofofik yüzey sentezi, Postgraduate, U.DURGUT(Student), 2020
- Cengiz U., Yangın geciktirici jeopolimer malzeme üretimi ve karakterizasyonu, Postgraduate, G.Akarken(Student), 2019
- Cengiz U., Floro-Stiren kopolimerleri kullanarak faz ayrımı tekniği ile süperhidrofobik yüzey sentezi, Postgraduate, Ö.Ünzal(Student), 2019
- Cengiz U., Beton Çelik Çubuklarının Mekanik Deformasyon Davranışlarının ve Depreme Dayanıklılığının İncelenmesi ve Geliştirilmesi, Postgraduate, C.Karpuzoğlu(Student), 2019
- Cengiz U., Polimerik lif katkılı güçlendirilmiş jepolimer kompozit malzeme üretimi, Postgraduate, B.Kartal(Student), 2019
- Cengiz U., DİNAMİK OLARAK YAĞ İTİCİ SERAMİK YÜZEYLERİN SENTEZİ, Postgraduate, E.Erdoğan(Student), 2018
- Cengiz U., KENDİ KENDİNİ TEMİZLEYEN SÜPERHİDROFOBİK CAM VE SERAMİK YÜZEYLERİN SENTEZİ, Postgraduate, M.Kınalı(Student), 2018
- Cengiz U., KENDİ KENDİNİ TEMİZLEYEN DİNAMİK YAĞ İTİCİ YÜZEYLERİN SENTEZİ, Postgraduate, Ö.Mutlu(Student), 2017
- Cengiz U., Jeopolimerizasyon Mekanizmasında Kullanılan Metakaolen'in Fiziksel ve Kimyasal Özelliklerinin Nem Kontrollü Karo Üretimi Üzerine Etkisi, Postgraduate, Y.Yıldırım(Student), 2016
- Cengiz U., Solgel yöntemi ile tek adımda Superhidrofilik poli(hidroksi etil metakrilat) +Tetraetoksisilan kompozit malzeme sentezi, Postgraduate, A.Senem(Student), 2015

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **PEG-functionalized carbazole-based polymers for UV-protected hydrophilic glass coatings**
ALTINIŞIK S., Kortun A., Nazlı A., CENGİZ U., KOYUNCU S.
Progress in Organic Coatings, vol.175, 2023 (SCI-Expanded)
- II. **Fabrication and characterization of metakaolin-based fiber reinforced fire resistant geopolymer**
Akarken G., CENGİZ U.
Applied Clay Science, vol.232, 2023 (SCI-Expanded)
- III. **Synthesis and investigation of small g-values for smart spinel ferrite nanoparticles**
Bayrakdar H., Yalcin O., Özüm S., Cengiz U.
JOURNAL OF ALLOYS AND COMPOUNDS, vol.869, 2021 (SCI-Expanded)
- IV. **From a plant secretion to the promising bone grafts: Cryogels of silicon-integrated quince seed mucilage by microwave-assisted sol-gel reaction**
YILMAZ H. D., CENGİZ U., ARSLAN Y. E., Kiran F., Ceylan A.
JOURNAL OF BIOSCIENCE AND BIOENGINEERING, vol.131, no.4, pp.420-433, 2021 (SCI-Expanded)
- V. **Mechanically stable superhydrophilic antifog surface by microwave assisted sol-gel method**
Okkay H., Sat S., Cengiz U.

JOURNAL OF THE TAIWAN INSTITUTE OF CHEMICAL ENGINEERS, vol.120, pp.360-367, 2021 (SCI-Expanded)

- VI. **Bioplastic Production from Microalgae: A Review**
Cinar S. O., Chong Z. K., KÜÇÜKER M. A., Wieczorek N., CENGİZ U., Kuchta K.
INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH, vol.17, no.11, 2020 (SCI-Expanded)
- VII. **Solvent-Free Synthesis of a Superamphiphobic Surface by Green Chemistry**
Ozbay S., Cengiz U., Erbil H. Y.
ACS APPLIED POLYMER MATERIALS, vol.1, no.8, pp.2033-2043, 2019 (SCI-Expanded)
- VIII. **Fabrication and application of superhydrophilic antifog surface by sol-gel method**
KAYA LİN A., CENGİZ U.
PROGRESS IN ORGANIC COATINGS, vol.126, pp.75-82, 2019 (SCI-Expanded)
- IX. **Preparation of stable, transparent superhydrophobic film via one step one pot sol-gel method**
TOPCU A. S. K., ERDOĞAN E., CENGİZ U.
COLLOID AND POLYMER SCIENCE, vol.296, no.9, pp.1523-1532, 2018 (SCI-Expanded)
- X. **The effect of pattern sizes on oleophobicity and superhydrophobicity of micropatterned surfaces**
CENGİZ U., CANSOY C. E.
PROGRESS IN ORGANIC COATINGS, vol.101, pp.530-536, 2016 (SCI-Expanded)
- XI. **Superhydrophobic-electrochromic PEDOT/PFHP bilayer surfaces**
Caglar A., Yildirim M., CENGİZ U., KAYA İ.
THIN SOLID FILMS, vol.619, pp.187-194, 2016 (SCI-Expanded)
- XII. **Superhydrophobic perfluoropolymer/polystyrene blend films induced by nonsolvent**
Gençec N. A., Cengiz U., ERBİL H. Y.
APPLIED SURFACE SCIENCE, vol.383, pp.33-41, 2016 (SCI-Expanded)
- XIII. **Fabrication of superhydrophobic and highly oleophobic electrochromic composite surfaces**
Yildirim M., Demir G. E., Caglar A., CENGİZ U., KAYA İ.
PROGRESS IN ORGANIC COATINGS, vol.97, pp.254-260, 2016 (SCI-Expanded)
- XIV. **Multilayer electrochromic surfaces derived from conventional conducting polymers: Optical and surface properties**
Demir G. E., Yildirim M., CENGİZ U., KAYA İ.
REACTIVE & FUNCTIONAL POLYMERS, vol.97, pp.63-68, 2015 (SCI-Expanded)
- XV. **Applicability of Cassie-Baxter equation for superhydrophobic fluoropolymer silica composite films**
CENGİZ U., CANSOY C. E.
APPLIED SURFACE SCIENCE, vol.335, pp.99-106, 2015 (SCI-Expanded)
- XVI. **Effect of deposition charges on the wettability performance of electrochromic polymers**
ÇAĞLAR A., CENGİZ U., Yildirim M., KAYA İ.
APPLIED SURFACE SCIENCE, vol.331, pp.262-270, 2015 (SCI-Expanded)
- XVII. **Comparison effects and electron spin resonance studies of alpha-Fe₂O₄ spinel type ferrite nanoparticles**
Bayrakdar H., Yalcin O., CENGİZ U., Ozum S., Anigi E., TOPEL Ö.
SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY, vol.132, pp.160-164, 2014 (SCI-Expanded)
- XVIII. **Perfluoromethacrylate-styrene statistical copolymers synthesized in CO₂-expanded monomers**
Cengiz U., Erbil H. Y.
COLLOID AND POLYMER SCIENCE, vol.292, no.9, pp.2207-2215, 2014 (SCI-Expanded)
- XIX. **Superhydrophobic perfluoropolymer surfaces having heterogeneous roughness created by dip-coating from solutions containing a nonsolvent**
Cengiz U., Erbil H. Y.
APPLIED SURFACE SCIENCE, vol.292, pp.591-597, 2014 (SCI-Expanded)
- XX. **The effect of perfluoroalkyl and hydrocarbon liquid chain lengths on oleophobic behaviors of copolymer surfaces**
Cansoy C. E., CENGİZ U.

COLLOIDS AND SURFACES A-PHYSICO-CHEMICAL AND ENGINEERING ASPECTS, vol.441, pp.695-700, 2014 (SCI-Expanded)

- XXI. **Surface characterization of flat and rough films of perfluoromethacrylate-methylmethacrylate statistical copolymers synthesized in CO₂-expanded monomers**
Cengiz U., Gengec N. A., Erbil H. Y.
COLLOID AND POLYMER SCIENCE, vol.291, no.3, pp.641-652, 2013 (SCI-Expanded)
- XXII. **The lifetime of floating liquid marbles: the influence of particle size and effective surface tension**
CENGİZ U., Erbil H. Y.
SOFT MATTER, vol.9, no.37, pp.8980-8991, 2013 (SCI-Expanded)
- XXIII. **Superhydrophobic terpolymer nanofibers containing perfluoroethyl alkyl methacrylate by electrospinning**
Cengiz U., Avci M. Z., Erbil H. Y., Sarac A. S.
APPLIED SURFACE SCIENCE, vol.258, no.15, pp.5815-5821, 2012 (SCI-Expanded)
- XXIV. **Mechanical and thermal properties of perfluoroalkyl ethyl methacrylate-methyl methacrylate statistical copolymers synthesized in supercritical carbon dioxide**
Cengiz U., Gengec N. A., Kaya N. U., Erbil H. Y., Sarac A. S.
JOURNAL OF FLUORINE CHEMISTRY, vol.132, no.5, pp.348-355, 2011 (SCI-Expanded)

Articles Published in Other Journals

- I. **Fabrication of Self-Cleaning Perfluoroacrylate Blend Films by Spray Coating Method**
Ünzal Ö., Belen S. N., Cengiz U.
Journal of advanced research in natural and applied sciences (Online), vol.9, no.1, pp.158-166, 2023 (Peer-Reviewed Journal)
- II. **Production and characterization of heat retardant fiber-reinforced geopolymer plates**
Gezer T., Akarken G., Cengiz U.
Journal of sustainable construction materials and technologies (Online), vol.7, no.4, pp.282-290, 2022 (Peer-Reviewed Journal)
- III. **Fabrication of Superhydrophilic TEOS-Lactic acid Composite Films and Investigation of Biofouling Behaviour**
Ervan T., KÜÇÜKER M. A., CENGİZ U.
Journal of sustainable construction materials and technologies (Online), vol.7, no.4, pp.316-321, 2022 (Peer-Reviewed Journal)
- IV. **Synthesis of Silica-Based Boron-Incorporated Collagen/Human Hair Keratin Hybrid Cryogels with the Potential Bone Formation Capability**
Cal F., Sezgin Arslan T., Derkus B., Kiran F., Cengiz U., Arslan Y. E.
ACS APPLIED BIO MATERIALS, vol.4, no.9, pp.7266-7279, 2021 (ESCI)
- V. **Relationship between contact angle hysteresis and work of adhesion of oil droplets on perfluoromethacrylate-styrene thin films**
CENGİZ U., CANSOY C. E.
Journal of the Turkish Chemical Society, Section A: Chemistry, vol.2, no.2, pp.109-112, 2015 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Fluorene based crosslinkable conjugated polymers containing different length of PEG subunit**
Altınışık S., Cengiz U., Koyuncu S.
15th International Symposium on Flexible Organic Electronics, Thessaloniki, Greece, 4 - 07 July 2022, pp.157
- II. **Composite Bio Surfaces of Plant Hydrocolloid from Quince Fruit Seeds and Boron/Silica Molecules**

YILMAZ H. D., CENGİZ U., ARSLAN Y. E.

IX. International Advanced Technologies Symposium (IATS'21), Elazığ, Turkey, 27 - 28 October 2021

- III. **Fabrication of transparent superhydrophobic surface by supercritical CO₂ medium**
Cengiz U.
V. International Istanbul Scientific Research Congress, İstanbul, Turkey, 14 - 15 August 2021, pp.200
- IV. **Synthesis and characterization of Si-modified quince seed mucilage based bioscaffolds for bone tissue engineering.**
Yılmaz H. D., Cengiz U., Arslan Y. E.
III. International Joint Science Congress of Materials and Polymers, Pristine, Kosovo, 12 - 14 September 2019, pp.57
- V. **pH-Sensitive Liquid Marbles**
Kartal B., CENGİZ U.
Joint Science Congress of Materials and Polymers (ISCMP-II), Durres, Albania, 9 - 12 November 2018, pp.64-66
- VI. **FABRICATION AND CHARACTERIZATION OF FIRE-RESISTANCE GEOPOLYMER MATERIAL**
Akarken G., CENGİZ U.
3rd International Conference on Organic Electronic Material Technologies (OEMT2018), Kırklareli, Turkey, 20 - 22 September 2018, pp.375-384
- VII. **FABRICATION OF SUPERHYDROPHOBIC SURFACE USING FLUORO-STYRENE COPOLYMERS BY SPRAYING METHOD**
Kartal B., Ünzal Ö., CENGİZ U.
3rd International Conference on Organic Electronic Material Technologies (OEMT2018), Kırklareli, Turkey, 20 - 22 September 2018, pp.367-374
- VIII. **PRODUCTION OF POLYMERIC FIBER REINFORCED GEOPOLYMER COMPOSITE MATERIAL**
Kartal B., CENGİZ U.
3rd International Conference on Organic Electronic Material Technologies (OEMT2018), Kırklareli, Turkey, 20 - 22 September 2018, pp.358-366
- IX. **INVESTIGATION AND IMPROVEMENT OF MECHANICAL DEFORMATION BEHAVIORS AND DEPRESSION RESISTANCE OF CONCRETE STEEL BARS**
Karpuzoğlu C., CENGİZ U.
3rd International Conference on Organic Electronic Material Technologies (OEMT2018), Kırklareli, Turkey, 20 - 22 September 2018, pp.348-357
- X. **FABRICATION AND CHARACTERIZATION OF MAGNETIC NANOPARTICLE-POLYMER COMPOSITE MATERIALS**
Akarken G., CENGİZ U.
3rd International Conference on Organic Electronic Material Technologies, Kırklareli, Turkey, 20 - 22 September 2018, pp.385-394
- XI. **The Effect of Surface Geometry and Chemical Composition on Wettability Properties**
Cengiz U., Özen Cansoy C. E.
Superhydrophobicity and Wetting Symposium(MSW-2018), Espoo, Finland, 13 - 18 May 2018, pp.61
- XII. **Fabrication of Dynamically Oleophobic Ceramic Surfaces**
Erdoğan E., CENGİZ U.
4th International Conference on Pure and Applied Sciences, İstanbul, Turkey, 23 December - 25 November 2017, pp.79
- XIII. **Preparation of stable, transparent superhydrophobic film via one step one pot sol-gel method**
Erdoğan E., CENGİZ U.
4th International Conference on Pure and Applied Sciences, İstanbul, Turkey, 23 - 25 November 2017, pp.145
- XIV. **Transparent Inorganic/Organic Anti-Fogging Copolymer Films by Sol-Gel Method**
Erdoğan E., CENGİZ U., Topçu Kaya A. S.
4th International Conference on Pure and Applied Science, İstanbul, Turkey, 23 - 25 November 2017, pp.191
- XV. **The effect of kaolin type on properties of metakolin-based geopolymer**
Yıldırım Y., CENGİZ U.

15th Conference Exhibition of the European Ceramic Society, Budapeşte, Hungary, 9 - 13 July 2017, pp.290

- XVI. **Fabrication of Transparent Superhydrophobic TEOS Film**
CENGİZ U.
3. International Conference on Computational and Experimental Science and Engineering, Antalya, Turkey, 19 - 24 October 2016
- XVII. **Super Water and Oil Repellent Electrochromic Surfaces**
CENGİZ U., YILDIRIM M.
3. International Conference on Computational and Experimental Science and Engineering, Antalya, Turkey, 19 - 24 October 2016
- XVIII. **Dinamik yağ itici Polimer Kompozit Yüzey Sentezi**
Mutlu Ö., CENGİZ U.
6. Ulusal Polimer Bilim ve Teknolojisi, Ankara, Turkey, 4 - 07 September 2016
- XIX. **Fabrication of dynamically oleophobic surfaces by solgel method**
CENGİZ U., Mutlu Ö.
6. International Colloids Conference, Berlin, Germany, 19 - 22 June 2016
- XX. **Fabrication of Transparent Anti fog Superhydrophilic Surfaces**
CENGİZ U., Kaya A. S.
6. International Colloids Conference, Berlin, Germany, 19 - 22 June 2016
- XXI. **The roughness effect on dynamic oleophobic organic inorganic hybrid surface**
CENGİZ U., Mutlu Ö.
2 nd International Conference on Organic Electronic Material Technologies (OEMT2016), Çanakkale, Turkey, 17 - 19 May 2016
- XXII. **Synthesis and characterization of superhydrophobic, electrochromic PEDOT/PFCE bilayer surfaces**
YILDIRIM M., CENGİZ U., KAYA İ., DEMİR G. E., ÇAĞLAR A.
2nd International Conference on Organic Electronic Material Technologies (OEMT2016), Çanakkale, Turkey, 17 - 19 May 2016
- XXIII. **Synthesis and characterization of PEDOT/PFHP electrochromic bilayer surfaces**
YILDIRIM M., CENGİZ U., KAYA İ., ÇAĞLAR A.
2nd International Conference on Organic Electronic Material Technologies (OEMT2016), Çanakkale, Turkey, 17 - 19 May 2016
- XXIV. **Elektrokromik Yüzeylerde Islanabilirlik Hidrofilik Yüzeylerden Oleofobik Yüzeylere**
Çağlar A., Özel G. E., YILDIRIM M., CENGİZ U., KAYA İ.
27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 28 August 2015, pp.595
- XXV. **SOL-GEL TEKNİĞİ İLE IŞIK GEÇİREN SÜPERHİDROFOBİK YÜZEY SENTEZİ**
Mutlu Ö., CENGİZ U.
27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 28 August 2015, pp.684
- XXVI. **BUĞULANMAYAN VE IŞIK GEÇİREN SÜPER SU-SEVEN YÜZEY SENTEZİ**
Kaya A. S., CENGİZ U.
27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 28 August 2015, pp.566
- XXVII. **MANYETİK NANOPARTİKÜL-POLİMER KOMPOZİT FİLM MALZEME SENTEZİ VE KARAKTERİZASYONU**
CENGİZ U., BAYRAKDAR H.
27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 28 August 2015, pp.597
- XXVIII. **FARKLI METAKAOLENLERDEN ELDE EDİLEN JEOPOLİMERLERİN FİZİKSEL DAVRANIŞLARININ İNCELENMESİ**
Yıldırım Y., CENGİZ U.
27. Ulusal Kimya Kongresi, Bursa, Turkey, 23 - 28 August 2015, pp.673
- XXIX. **BUĞULANMAYAN VE IŞIK GEÇİREN GÖZLÜK CAMI ÜRETİMİ**
CENGİZ U., Kaya A. S., Yalçın O.
27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 28 August 2015, pp.598-599
- XXX. **IŞIK GEÇİREN SÜPERHİDROFOBİK TEOS-SİLİKA KOMPOZİT YÜZEY SENTEZİ**
Kaya A. S., CENGİZ U.

27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 28 August 2015, pp.590
- XXXI. **SÜPERHİDROFİLİK POLİMER+SİLİKA NANO-KOMPOZİT MALZEME SENTEZİ VE KARAKTERİZASYONU**
Yalçın O., CENGİZ U.
27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 28 August 2015, pp.735
- XXXII. **ELEKTROKROMİK YÜZEYLERDE ISLANABİLİRLİK: HİDROFİLİK YÜZEYLERDEN OLEOFOBİK YÜZEYLERE**
ÇAĞLAR A., ÖZEL G. E., YILDIRIM M., CENGİZ U., KAYA İ.
27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 28 August 2015, pp.595
- XXXIII. **Self Cleaning Polymeric Electrochromic Surfaces by LBL Deposition**
YILDIRIM M., Çağlar A., Özel G. E., CENGİZ U., KAYA İ.
1. International Conference on Organic Electronic Material Technologies, Elazığ, Turkey, 25 - 28 March 2015, pp.158-159
- XXXIV. **POLİ N VİNİL KARBAZOL KO PERFLOROBÜTİLETİLEN KOPOLİMERİNİN SENTEZİ OPTİK VE ELEKTROKROMİK ÖZELLİKLERİ**
Özel G. E., YILDIRIM M., CENGİZ U., KAYA İ.
16. Ulusal Optik, Elektro-Optik ve Fotonik Çalıştayı, Kocaeli, Turkey, 5 - 07 September 2014, pp.27
- XXXV. **N VİNİL KARBAZOL BAZLI YENİ BİR ELEKTROKROMİK POLİMER SENTEZİ VE KARAKTERİZASYONU**
Çağlar A., YILDIRIM M., CENGİZ U., KAYA İ.
16. Ulusal Optik, Elektro-Optik ve Fotonik Çalıştayı, Kocaeli, Turkey, 05 September 2014, pp.14
- XXXVI. **ELEKTROKROMİK FİMLERDE FİLM KALINLIĞININ YÜZEY ÖZELLİKLERİNE ETKİSİ**
Çağlar A., YILDIRIM M., CENGİZ U., KAYA İ.
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