

Assoc. Prof. Dolunay ŞAKAR DAŞDAN

Personal Information

Office Phone: [+90 383 419 2](tel:+903834192)

Fax Phone: [+90 383 413 4](tel:+903834134)

Email: dsakar@yildiz.edu.tr

Other Email: dolunaykar@yahoo.com

Web: <https://avesis.yildiz.edu.tr/dsakar>

Address: YTU KİMYA BOLUMU DAVUTPASA KAMPUSU ESENLER ISTANBUL

Education Information

Post Doctorate, Johannes Kepler Universitaet Linz, Institute of Physical Chemistry, Linz Institute of Organic Solar Cells, Austria 2013 - 2013

Doctorate, Yıldız Teknik Üniversitesi, Faculty of Arts & Science, Kimya, Turkey 2002 - 2007

Doctorate, The Leibniz Institute of Polymer Research Dresden , Dept. Functional Nanocomposites and Blends , Germany 2006 - 2006

Post Graduate, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Polymer Science And Technology (İngilizce), Turkey 2000 - 2002

Under Graduate, Yıldız Teknik Üniversitesi, Faculty of Arts & Science, Kimya, Turkey 1995 - 1999

Foreign Languages

English, C1 Advanced

German, B1 Intermediate

Dissertations

Doctorate, Bisfenol A'nın tereftalik ve izoftalik asit kopoliesteri ile poli(2,6-dimetil-1,4-fenilen oksit)'in ve karışımlarının çeşitli yöntemlerle incelenmesi, Yıldız Technical University, Graduate School of Natural and Applied Sciences, -, 2007

Post Graduate, Synthesis and characterization of star shaped block copolymers via cationic ring opening and photoinitiated radical polymerization techniques, İstanbul Technical University, Fen Bilimleri Enstitüsü, 2002

Research Areas

Chemistry, Physical Chemistry, Polymeric Materials, Natural Sciences

Academic Titles / Tasks

Associate Professor, Yıldız Technical University, Kimya, 2012 - Continues

Research Assistant PhD, Yıldız Teknik Üniversitesi, Fen Edebiyat Fakültesi, Kimya, 2007 - 2012

Research Assistant, Yıldız Teknik Üniversitesi, Fen Edebiyat Fakültesi, Kimya, 2002 - 2007

Courses

Polymer Composite Materials, Under Graduate, 2018 - 2019
BİTİRME ÇALIŞMASI, Under Graduate, 2018 - 2019, 2019 - 2020
KOROZYON KİMYASI, Under Graduate, 2019 - 2020
PHYSICAL CHEMISTRY OF MACROMOLECULES, Post Graduate, 2014 - 2015, 2015 - 2016, 2017 - 2018, 2018 - 2019, 2019 - 2020
ARAŞTIRMA YÖNTEMLERİ VE BİLİMSEL ETİK, Doctorate, 2019 - 2020
UZMANLIK ALAN DERSİ YÜKSEK LİSANS, Post Graduate, 2014 - 2015, 2015 - 2016, 2016 - 2017, 2017 - 2018, 2018 - 2019, 2019 - 2020
PHYSICOCHEMISTRY 2, Under Graduate, 2018 - 2019
DOKTORA TEZİ, Doctorate, 2014 - 2015, 2015 - 2016, 2016 - 2017, 2017 - 2018, 2018 - 2019
GENEL KİMYA, Under Graduate, 2013 - 2014, 2014 - 2015, 2015 - 2016, 2016 - 2017, 2017 - 2018, 2018 - 2019, 2019 - 2020
UZMANLIK ALAN DERSİ DOKTORA, Doctorate, 2013 - 2014, 2014 - 2015, 2015 - 2016, 2016 - 2017, 2017 - 2018, 2018 - 2019
PHYSICOCHEMISTRY LABORATORY 2, Under Graduate, 2018 - 2019
PHYSICAL CHEMISTRY LAB 2, Under Graduate, 2014 - 2015, 2015 - 2016, 2016 - 2017, 2017 - 2018
BİTİRME ÇALIŞMASI, Under Graduate, 2014 - 2015, 2015 - 2016, 2016 - 2017, 2017 - 2018
PHYSICAL CHEMISTRY 2, Under Graduate, 2015 - 2016, 2016 - 2017, 2017 - 2018
ADVANCED ELECTROCHEMISTRY, Post Graduate, 2015 - 2016, 2016 - 2017
CORROSION CHEMISTRY, Under Graduate, 2014 - 2015, 2015 - 2016, 2016 - 2017
ELECTROCHEMISTRY 1, Under Graduate, 2014 - 2015, 2015 - 2016
BİTİRME ÇALIŞMASI, Under Graduate, 2013 - 2014
GENERAL CHEMISTRY, Under Graduate, 2013 - 2014

Advising Theses

Şakar Daşdan D., Biyomalzemelerin İlaç Taşıma Sistemlerinde Kullanılması, Doctorate, Y.Karahan(Student), Continues
Şakar Daşdan D., Synthesis and Characterization of Nanobased Polymer Drug Delivery system, Doctorate, A.KAHRAMAN(Student), Continues
Şakar Daşdan D., Karahan M., POLİ (METİL VİNİL ETER-ko-MALEİK ANHİDRİT)-BAKIR (II)-SİĞİR SERUM ALBUMİN BİYOKOMPLEKSİNİN HAZIRLANMASI VE SULU ÇÖZELTİLERİNDEKİ KARARLILIĞI ÜZERİNE FARKLI pH VE TUZ KONSANTRASYONLARININ ETKİSİNİN İNCELENMESİ, Post Graduate, R.BİLGE(Student), 2020
Şakar Daşdan D., Poli(metil vinil eter-alt-maleik anhidrit)-Pregabalin İlaç Taşıma Sisteminin Sentezlenmesi ve Karakterizasyonu, Post Graduate, K.ÇAKIRAL(Student), 2020
Şakar Daşdan D., Karbonmonoksit Salınımı Yapan İmidazol Türevi Ligandlar İçeren Karbonil Komplekslerinin Mobilite, Partikül Boyutu ve Zeta Potansiyel Özelliklerinin Farklı Ortamlarda İncelenmesi, Post Graduate, G.GÜNGÖR(Student), 2020
Şakar Daşdan D., Maleik Anhidrit Kopolimerlerinin Kararlılıklarının Çeşitli Ph ve Ortamlarda İncelenmesi, Post Graduate, G.Tosun(Student), 2019
Şakar Daşdan D., Poli(Maleikanhidrit-Ko-Vinilasetat)-Noradrenalin Kontrollü İlaç Salım Sisteminin Stabilesinin ve Salım Özelliklerinin Çeşitli Ortamlarda İncelenmesi, Post Graduate, C.Aslıtürk(Student), 2016
Şakar Daşdan D., Polimer -doxorubisin ve polimer -hidroksiüre içeren polimer ilaç taşıyıcı sistemlerinin çeşitli özelliklerinin farklı ortamlarda incelenmesi, Post Graduate, N.Melek(Student), 2016
Şakar Daşdan D., Kopolimer-İlaç Taşıyıcı Sisteminin Çeşitli Özelliklerinin Farklı Ortamlarda İncelenmesi, Post Graduate, A.Dızdar(Student), 2016
Serin M., Şakar Daşdan D., Metal/Poliarilat//CdS/ITO ince film Hibrit Eklemlerin Yapısal, Elektrik ve Optik Özelliklerinin incelenmesi, Post Graduate, F.Kuruoğlu(Student), 2012

Jury Memberships

Doctorate, Doctorate, Tekirdağ Namık Kemal Üniversitesi, September, 2019
Post Graduate, Post Graduate, İstanbul Technical University, June, 2019
Doctoral Examination, Doctoral Examination, Kocaeli Üniversitesi, May, 2019
Doctoral Examination, Doctoral Examination, Kocaeli Üniversitesi, May, 2019
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Teknik Üniversitesi, January, 2019
Post Graduate, Post Graduate, Tekirdağ Namık Kemal Üniversitesi, June, 2015

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

- I. **MWCNT induced negative real permittivity in a copolyester of BisphenolA with terephthalic and isophthalic acids**
Güven Özdemir Z., Şakar Daşdan D., Kavak P., Pionteck J., Pötschke P., Voit B., Süngü Mısırlıoğlu B.
MATERIALS RESEARCH EXPRESS, vol.7, no.15337, pp.1-16, 2020 (Journal Indexed in SCI)
- II. **Modeling particle size of polyacrylic acid-copper(II)-bovine serum albumin ternary complex in salt solution**
Şakar Daşdan D., Karahan M., Noyan Tekeli F., Gölbaşı Şimşek G.
Journal Of The Indian Chemical Society, vol.96, pp.1195-1198, 2019 (Journal Indexed in SCI Expanded)
- III. **Physicochemical properties, molecular docking and global reactivity descriptors of manganese carbonyl complexes with imidazole ligands**
Güngör G., Şakar Daşdan D., Üstün E., Şahin N.
Journal Of The Indian Chemical Society, vol.96, pp.1163-1168, 2019 (Journal Indexed in SCI Expanded)
- IV. **FOREWORD**
Mukherjee D. C. , Sinha C., Hadjikakou S., Şakar Daşdan D., Bhattacharya S., Sharma P. K. , Verma A. K.
JOURNAL OF THE INDIAN CHEMICAL SOCIETY, vol.96, 2019 (Journal Indexed in SCI)
- V. **Particle size prediction of copolymer-drug conjugate using partial least squares regression**
Noyan Tekeli F., Şakar Daşdan D., Karakuş G.
Bulgarian Chemical Communications, vol.50, pp.18-24, 2018 (Journal Indexed in SCI Expanded)
- VI. **AN INVESTIGATION OF the pH EFFECT on THE PARTICLE SIZE AND ZETA POTENTIALS OF POLY (ETHYLENE GLYCOL) and POLY EHTYLENE-BLOCK-POLY(ETHYLENE GLYCOL) WITH VARIOUS MOLECULAR WEIGHTS**
Şakar Daşdan D., Tosun G., Karahan Y.
Bulgarian Chemical Communications, vol.50, pp.5-11, 2018 (Journal Indexed in SCI Expanded)
- VII. **Surface characterization of thiazolidinone derivatives by inverse gas chromatography**
Fidan İ., Şakar Daşdan D., Karaman F., Kaban Ş.
Bulgarian Chemical Communications, vol.49, pp.742-749, 2017 (Journal Indexed in SCI Expanded)
- VIII. **Zetasizer measurements of copolymer-drug carrier system: poly (maleic anhydride-co-vinyl acetate) - acriflavine conjugate**
Şakar Daşdan D., Dizdar A., Karakuş G.
Bulgarian Chemical Communications, vol.49, pp.43-49, 2017 (Journal Indexed in SCI Expanded)
- IX. **Synthesis of poly((2-dimethylamino)ethyl methacrylate) via atom transfer radical polymerization and surface characterization by inverse gas chromatography**
Şakar Daşdan D.
Bulgarian Chemical Communications, vol.48, pp.49-54, 2016 (Journal Indexed in SCI Expanded)
- X. **Optical Properties of Polyaniline Synthesized by Oxidative Polymerization and Electrical Characterization of Ag/PANI/PEDOT:PSS/Ag Structures**
Misirlioglu B., SERİN M., Kuruoglu F., Dasdan D.
JOURNAL OF NANOELECTRONICS AND OPTOELECTRONICS, vol.11, pp.219-224, 2016 (Journal Indexed in SCI)
- XI. **Thermodynamical characterization of poly ethyleneglycol and tosylate functionalized poly ethylene glycol interaction with some nonpolar and polar solvents via inverse gas chromatography**

Sesigür F., Şakar Daşdan D., Yazıcı Ö., Çakar F., Cankurtaran Ö., Karaman F.

Optoelectronics And Advanced Materials-Rapid Communications, vol.10, pp.97-101, 2016 (Journal Indexed in SCI Expanded)

- XII. **Electrical, optical and theoretical characterization of doped and undoped calamitic liquid crystal: (s)-5-octyloxy-2-[[[4-(2-methyl butoxy) phenyl] imino] methyl] phenol**
SERİN M., KURUOĞLU F., MOGULKOC M., ÇALIŞKAN M., Yalcin-Gurkan Y., YASA-SAHİN O., SAKAR D., Bilgin-Eran B.
OPTOELECTRONICS AND ADVANCED MATERIALS-RAPID COMMUNICATIONS, vol.8, pp.483-487, 2014 (Journal Indexed in SCI)
- XIII. **Dispersive Surface Energy and Acid-Base Parameters of Tosylate Functionalized Poly(ethylene glycol) via Inverse Gas Chromatography**
sesigür F., SAKAR D., YAZICI Ö., ÇAKAR F., CANKURTARAN Ö., KARAMAN F.
JOURNAL OF CHEMISTRY, 2014 (Journal Indexed in SCI)
- XIV. **Structural and Surface Characterization of Newly Synthesized D-pi-D Type Schiff Base Ligand: (1E,2E)-3-[4-(Dimethylamino)phenyl]prop-2-en-1-ylidene)phenylamine**
Gumrukcu G., Garikyan S., Karaoglan G., Sakar D.
JOURNAL OF CHEMISTRY, 2013 (Journal Indexed in SCI)
- XV. **Thermodynamic and surface characterisation of (S)-5-dodecycloxy-2-[[[4-(2-methylbutoxy)phenyl]imino]methethyl]phenol thermotropic liquid crystal by inverse gas chromatography**
Sesigür F., Sakar D., Yasa-Sahin O., Ocak H., Cankurtaran Ö., Bilgin-Eran B., Karaman F.
LIQUID CRYSTALS, vol.39, pp.87-97, 2012 (Journal Indexed in SCI)
- XVI. **Investigation of acid-base and surface characteristics of a thermotropic semifluorinated salicylaldehyde liquid crystal by inverse gas chromatography**
Yazıcı Ö., Ocak H., Yasa-Sahin O., Sakar D., Cankurtaran Ö., Karaman F., Bilgin-Eran B.
LIQUID CRYSTALS, vol.39, pp.1421-1426, 2012 (Journal Indexed in SCI)
- XVII. **Thermodynamical Study of Poly(n-hexyl methacrylate) with Some Solvents by Inverse Gas Chromatography**
Yazıcı Ö., Sakar D., Cankurtaran Ö., Karaman F.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.122, pp.1815-1822, 2011 (Journal Indexed in SCI)
- XVIII. **Surface analysis of poly ether imide by inverse gas chromatography**
Çakar F., Yazıcı Ö., Şakar Daşdan D., Cankurtaran Ö., Karaman F.
Optoelectronics And Advanced Materials-Rapid Communications, vol.5, pp.821-826, 2011 (Journal Indexed in SCI Expanded)
- XIX. **Electrical and thermodynamical characterization of thermotropic liquid crystal**
Sesigür F., Sakar D., Yasa-Sahin O., Kuruoglu F., Çakar F., Mogulkoc M., Çalışkan M., Cankurtaran Ö., Serin M., Bilgin-Eran B.
OPTOELECTRONICS AND ADVANCED MATERIALS-RAPID COMMUNICATIONS, vol.5, pp.572-576, 2011 (Journal Indexed in SCI)
- XX. **Surface Characterization of a Novel D-pi-D Type Ligand by IGC at Infinite Dilution**
Karaoglan G., Sakar D.
CHROMATOGRAPHIA, vol.73, pp.93-98, 2011 (Journal Indexed in SCI)
- XXI. **Miscibility Studies on a Copolyester of Bisphenol-A with Terephthalic and Isophthalic Acids/Bisphenol-A Polycarbonate Blends**
Sakar D., Çakar F., Cankurtaran Ö., Karaman F.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.117, pp.309-314, 2010 (Journal Indexed in SCI)
- XXII. **A new liquid crystal of considerable value for the separation of closely related solvents by gas chromatography**
YAŞA-ŞAHİN O., YAZICI Ö., KARAAGAC B., SAKAR D., CANKURTARAN Ö., Bilgin-Eran B., KARAMAN F.
LIQUID CRYSTALS, vol.37, pp.1111-1118, 2010 (Journal Indexed in SCI)
- XXIII. **Miscibility criteria of blends of poly(2,6-di methyl-1,4-phenylene oxide)/A copolyester of bisphenol-A with terephthalic and isophthalic acids by viscometric analysis**

- ÇAKAR F., SAKAR D., CANKURTARAN Ö., KARAMAN F.
OPTOELECTRONICS AND ADVANCED MATERIALS-RAPID COMMUNICATIONS, vol.3, pp.1106-1109, 2009 (Journal Indexed in SCI)
- XXIV. **Evaluations on the miscibility of the mixtures of poly(2,6-dimethyl-1,4-phenylene oxide) and a copolyester of bisphenol-A**
SAKAR D., CANKURTARAN Ö., KARAMAN F.
POLYMERS FOR ADVANCED TECHNOLOGIES, vol.20, pp.291-297, 2009 (Journal Indexed in SCI)
- XXV. **Miscibility criteria of blends of polystyrene a copolyester of bisphenol A with terephthalic and isophthalic acids by viscometric analysis**
Şakar Daşdan D., Çakar F., Cankurtaran Ö., Karaman F.
Optoelectronics And Advanced Materials-Rapid Communications, vol.3, pp.290-293, 2009 (Journal Indexed in SCI Expanded)
- XXVI. **A Study on Swelling Behavior of Poly(p-chloro styrene) Networks in Some Aromatic Hydrocarbons and Linear Poly(p-chloro styrene) Solutions**
Celik O., Sakar D., Çakar F., Cankurtaran Ö., Karaman F.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.111, pp.1328-1334, 2009 (Journal Indexed in SCI)
- XXVII. **Detection of microphase separation in poly(tert-butyl acrylate-b-methyl methacrylate) synthesized via atom transfer radical polymerization by inverse gas chromatography**
Aydin S., Erdogan T., Sakar D., Hizal G., CANKURTARAN Ö., Tunca Ü., KARAMAN F.
EUROPEAN POLYMER JOURNAL, vol.44, pp.2115-2122, 2008 (Journal Indexed in SCI)
- XXVIII. **Use of inverse gas chromatography for the physicochemical characterisation of a new synthesised liquid crystal: (S)-5-(2-methylbutoxy)-2-[[4-dodecyloxyphenyl]imino]methyl}phenol**
Ocak H., Şakar D., Çakar F., Cankurtaran Ö., Eran B., KARAMAN F.
LIQUID CRYSTALS, vol.35, pp.1351-1358, 2008 (Journal Indexed in SCI)
- XXIX. **DETERMINATION OF ANTHOCYANINS IN SOME VEGETABLES AND FRUITS BY DERIVATIVE SPECTROPHOTOMETRIC METHOD**
Sakar D., Karaoglan G., Gumrukcu G., Ozgur M.
REVIEWS IN ANALYTICAL CHEMISTRY, vol.27, pp.235-249, 2008 (Journal Indexed in SCI)
- XXX. **Determination of transition points and thermodynamic interaction parameters of poly(2,6-dimethyl-1,4-phenylene oxide)**
Sakar D., Cankurtaran Ö., Karaman F.
PLASTICS RUBBER AND COMPOSITES, vol.37, pp.276-280, 2008 (Journal Indexed in SCI)
- XXXI. **The evaluation of miscibility of blends of poly(ether imide) (Ultem((R))1000) and a copolyester of bisphenol-A with terephthalic and isophthalic acid (Ardel((R))D-100) by viscosimetry**
Cakar F., Sakar D., Cankurtaran O., Karaman F.
EUROPEAN POLYMER JOURNAL, vol.43, pp.507-513, 2007 (Journal Indexed in SCI)
- XXXII. **Swelling behavior of polystyrene networks in some aliphatic esters and linear polystyrene solutions**
Sakar D., Sarac A., Cankurtaran O., Karaman F.
POLYMER BULLETIN, vol.58, pp.305-312, 2007 (Journal Indexed in SCI)
- XXXIII. **Studies on equation-of-state parameters and linear polymer dimensions of poly(p-chlorostyrene) in diethylene glycol monobutyl ether by intrinsic viscosity measurements**
Sakar D.
MONATSHEFTE FÜR CHEMIE, vol.137, pp.919-928, 2006 (Journal Indexed in SCI)
- XXXIV. **Doping type effect on electrical conductivity of Poly(2,6-dimethyl-1,4-phenylene oxide) and electrical properties of doped and undoped Poly(2,6-dimethyl-1,4-phenylene oxide) / Ardel@D-100 films**
Serin M., Şakar Daşdan D., Cankurtaran O., Karaman F.
Journal Of Optoelectronics And Advanced Materials, vol.8, pp.1308-1311, 2006 (Journal Indexed in SCI Expanded)
- XXXV. **Physicochemical characterization of poly(tert-butyl acrylate-b-methyl methacrylate) prepared with atom transfer radical polymerization by inverse gas chromatography**
SAKAR D., ERDOGAN T., Cankurtaran O., HIZAL G., KARAMAN F., TUNCA U.

- POLYMER, vol.47, pp.132-139, 2006 (Journal Indexed in SCI)
- XXXVI. **Thermodynamic interactions of a copolyester of bisphenol A with terephthalic acid and isophthalic acid with some solvents**
SAKAR D., Cankurtaran O., KARAMAN F.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.98, pp.2365-2368, 2005 (Journal Indexed in SCI)
- XXXVII. **Doping effect on electrical properties of poly (2,6-dimethyl- 1, 4- phenylene oxide) films**
Serin M., Şakar Daşdan D., Cankurtaran H., Cankurtaran Ö., Karaman F.
Journal Of Optoelectronics And Advanced Materials, vol.7, pp.3121-3125, 2005 (Journal Indexed in SCI Expanded)
- XXXVIII. **Analysis of polyarylate ardel (R) D-100 films undoped and doped by BF₄⁻ as a function of the doping concentration**
Serin M., Şakar Daşdan D., Cankurtaran O., Karaman F.
Journal Of Optoelectronics And Advanced Materials, vol.7, pp.1533-1538, 2005 (Journal Indexed in SCI Expanded)
- XXXIX. **The ratio of crystallinity and thermodynamical interactions of polycaprolactone with some aliphatic esters and aromatic solvents by inverse gas chromatography**
Sarac A., Sakar D., Cankurtaran O., Karaman F.
POLYMER BULLETIN, vol.53, pp.349-357, 2005 (Journal Indexed in SCI)
- XL. **Synthesis of tri-arm star diblock copolymer containing poly(tetrahydrofuran-b- methyl methacrylate) arms via combination of cationic ring opening polymerization and photosensitized free radical polymerization routes**
Hızal G., Şakar Daşdan D., Tunca U.
Designed Monomers And Polymers, vol.8, pp.609-617, 2005 (Journal Indexed in SCI)
- XLI. **Determination of glass transition temperature of a polyarylate by using both inverse gas chromatography and electrical conductivity measurements**
Serin M., Sakar D., Cankurtaran O., Yılmaz F.
JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, vol.6, pp.283-288, 2004 (Journal Indexed in SCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **Hesperetin-Plantacare2000 Infiltrasyonunun Optimizasyon Koşullarının Belirlenmesi**
Karahan Y., Schneider M., Pourasghar M., Keck C. M. , Şakar Daşdan D.
32.Ulusal Kimya Kongresi , İstanbul, Turkey, 17 - 19 September 2020, pp.80
- II. **Poli(Maleik Anhidrit-Ko-Vinil Asetat) ve Poli(Maleik AnhidritKo-Stiren) Kopolimerlerinin Farklı Ph Ve Yapay Vücut Sıvılarında Aktivite ve Kararlılıklarının Karşılaştırılması**
Şakar Daşdan D., Tosun G., Karahan Y., Karakuş G.
32.Ulusal Kimya Kongresi, İstanbul, Turkey, 17 - 19 September 2020, pp.291
- III. **Karbonmonoksit salınımı yapan [Mn(CO)₃(bpy)(N-Benzimidazole)]PF₆ kompleksinin farklı pH ve ortamlarda aktivite ve kararlılığının incelenmesi**
Güngör G., Şakar Daşdan D., Üstün E.
31.Ulusal Kimya Kongresi, İstanbul, Turkey, 10 - 13 September 2019, pp.1
- IV. **Poli (metil vinil eter-alt-maleik anhidrit)-pregabalin (1:1) ilaç taşıma sisteminin katalizör varlığında sentezi ve karakterizasyonu**
Çakıral K., Şakar Daşdan D.
31. ULUSAL KİMYA KONGRESİ, İstanbul, Turkey, 10 - 13 September 2019, pp.1
- V. **Structure/Reactivity Properties of Manganese-Based Imidazole Complexes: A DFT Study**
Güngör G., Şakar Daşdan D., Üstün E.
5th International Conference on New Trends in Chemistry, Athens, Greece, 22 - 24 April 2019, pp.19-20
- VI. **Modeling Particle Size of Polyacrylic Acid-Copper(II)-Bovine Serum Albumin Ternary Complex In Salt Solution**
Şakar Daşdan D., Karahan M., Noyan Tekeli F., Gölbaşı Şimşek G.
5TH INTERNATIONAL CONFERENCE ON NEW TRENDS IN CHEMISTRY, Athens, Greece, 22 - 24 April 2019, pp.86

- VII. **Stability and Activity of Water Soluble (tetrakis-([4-(trimethylamino)phenyl]prop-2-en-1-ylideneimino)phenoxy])-phthalocyaninatozinc(II)) tetraiodide in solution**
Karahana Y., Şakar Daşdan D., Keser Karaođlan G., Gmrk Kse G.
21 st JCF Frhjahrssymposium and 2nd European Young Chemists' Meeting, Bremen, Germany, 20 - 23 March 2019, pp.26
- VIII. **Complex Electrical Modulus Spectra Analysis of Multi Walled Carbon Nanotube Doped Ardel Composites**
Kavak P., Sng Mısırlođlu B., Gven zdemir Z., Şakar Daşdan D., Pionteck J., Ptschke P., Voit B.
3rd International Conference on Organic Electronic Material Technologies (OEMT2018), Kırklareli, Turkey, 20 - 22 September 2018, pp.144
- IX. **The Comparison of Activity and Stability of Maleic Anhydride Copolymers**
Şakar Daşdan D., Tosun G., Karakuş G.
Uluslararası katılımlı VII. Polimer Bilim ve Teknoloji Kongresi, Eskişehir, Turkey, 9 - 12 September 2018, pp.396
- X. **Stability Behavior of Poly (maleic anhydride -co-styrene) in Different pHs and Simulated Physiological Body Fluids**
Şakar Daşdan D., Tosun G., Karakuş G.
Uluslararası katılımlı VII. Polimer Bilim ve Teknoloji Kongresi, Eskişehir, Turkey, 9 - 12 September 2018, pp.394
- XI. **ZETA POTENTIAL, MOBILITY and PARTICLE SIZE OF [Mn(2-isopropylbenzimidazole)(2,2-bipyridyl)(CO)3]OTf IN DIFFERENT pHs and SIMULATED BODY FLUIDS**
Şakar Daşdan D., Ece G. Y. , otuk İ., stn E.
INTERNATIONAL CONFERENCE ON THE NEW TRENDS IN CHEMISTRY, Sankt-Peterburg, Russia, 11 - 13 May 2018, pp.99
- XII. **PARTICLE CHARGE and STABILITY BEHAVIOUR OF [Mn(2-mercaptobenzimidazole)(2,2-bipyridyl)(CO)3]OTf IN DIFFERENT pHs and SIMULATED BODY FLUIDS**
Aksoy E., otuk İ., Şakar Daşdan D., stn E.
INTERNATIONAL CONFERENCE ON THE NEX TRENDS IN CHEMISTRY, Sankt-Peterburg, Russia, 11 May 2018, pp.84
- XIII. **Particle size prediction of copolymer-drug conjugate using partial least squares regression**
Noyan Tekeli F., Şakar Daşdan D., Karakuş G.
4th International Conference on New Trends in Chemistry, Sankt-Peterburg, Russia, 11 - 13 May 2018, pp.93
- XIV. **pH EFFECT ON THE PARTICLE SIZE AND ZETA POTENTIALS OF POLY (ETHYLENE GLYCOL) AND POLY EHTYLENE-BLOCK-POLY(ETHYLENE GLYCOL) WITH VARIOUS MOLECULAR WEIGHTS**
Şakar Daşdan D., Karahana Y., Tosun G.
INTERNATIONAL CONFERENCE ON NEW TRENDS IN CHEMISTRY, Sankt-Peterburg, Russia, 11 - 13 May 2018, pp.36
- XV. **Adjustable AC Conductivity in ARDEL/MWCNT Composites**
Şakar Daşdan D., Sng Mısırlođlu B., Gven zdemir Z., Kavak P., Pionteck J., Ptschke P., Voit B.
4th International Conference on New Trends in Chemistry, Sankt-Peterburg, Russia, 11 - 13 May 2018, pp.79
- XVI. **POLİMERLERİN ZETASİZER LMLERİ**
Gngr G., Şakar Daşdan D.
8.ULUSAL KİMYA đRENCİ KONGRESİ, İstanbul, Turkey, 16 - 18 May 2017, vol.1, pp.78
- XVII. **Electrical Characterization of Ag/Polyaniline (Pedot:PSS)/ITO Structure**
Sng Mısırlođlu B., Serin M., Kuruođlu F., Şakar Daşdan D.
OEMT2015: First International Conference on Organic Electronic Material Technologies, Elazıđ, Turkey, 25 - 28 March 2015, pp.226
- XVIII. **Zetasizer Measurements of Polymer-Drug Delivery Systems**
Şakar Daşdan D., etin N. M. , Aslıtrk C., Karakuş G.
1st International Conference on New Trends in Chemistry, Sharjah, United Arab Emirates, 24 - 28 March 2015, pp.40-41
- XIX. **Poli (maleik anhidrit-ko-vinil asetat)-Noradrenalin Polimer-İla iftinin Stabilitenin İncelenmesi**
Aslıtrk C., Şakar Daşdan D., Karakuş G.

2. İlaç Kimyası, Üretimi, Teknolojisi ve Standardizasyonu Kongresi , Antalya, Turkey, 21 - 23 March 2014, vol.750, pp.192

- XX. **Photovoltaic Applications of Polymer/Multiwalled Carbonnanotube Composites**
Şakar Daşdan D.
Solar Energy for World Peace, İstanbul, Turkey, 17 - 19 August 2013, pp.205
- XXI. **Surface and Electrical Characterization of a New Type Metallomesogen**
Şakar Daşdan D., Yaşa-Şahin Ö., Aslıtürk C., Kuruoğlu F., Moğulkoç M., Serin M., Bilgin-Eran B.
Chemical Physics X, Ankara, Turkey, 10 - 12 October 2012, pp.113
- XXII. **Synthesis and Characterization of a new D- π -D Type Schiff Base Ligand**
Gümrükçü Köse G., Garıkyan S., Keser Karaoğlu G., Şakar Daşdan D.
Chemical Physics X, Ankara, Turkey, 10 - 12 October 2012, pp.114
- XXIII. **Amfifilik Karakterli Poli(2-dimetilaminoetilmetakrilat-ko-p-klorostiren) nin Camsı Geçiş Sıcaklığının Altında ve Üstünde Yüzey Özelliklerinin İncelenmesi**
Şakar Daşdan D., Adam N.
4.Ulusal Polimer Bilim ve Teknolojisi, Çanakkale, Turkey, 6 - 10 September 2012, pp.113
- XXIV. **Atom Transfer Radikal Polimerizasyonu İle Poli(2-Dimetilaminoetilmetakrilat-Ko-P-Klorostiren) Sentezi, Karakterizasyonu ve Organik Çözücülerde Zeta Potansiyelinin Ölçülmesi**
Şakar Daşdan D., Canol B.
4.Ulusal Polimer Bilim ve Teknolojisi, Çanakkale, Turkey, 5 - 08 September 2012, pp.34
- XXV. **Poli (metil vinil eter-ko-maleik anhidrit)-Cu 2-BSA Biyokompleksinin Hazırlanması ve Sulu Çözeltilerine pH ve Tuz Etkisinin İncelenmesi**
Karahan M., Şakar Daşdan D.
4.Ulusal Polimer Bilim ve Teknolojisi, Çanakkale, Turkey, 5 - 08 September 2012, pp.30
- XXVI. **Surface Characterization of Thiazolidinone Derivatives by Inverse Gas Chromatography**
Fidan İ., Şakar Daşdan D., Karaman F., Kaban Ş.
25. Uluslararası Katılımlı Ulusal Kimya Kongresi, Erzurum, Turkey, 27 June - 02 July 2011, vol.180, pp.205
- XXVII. **Surface Characterization of a Novel D--D Type Ligand by Inverse Gas Chromatography**
Şakar Daşdan D., Keser Karaoğlu G.
IX. Chemical Physics, İstanbul, Turkey, 22 - 26 December 2010, pp.126
- XXVIII. **Surface Characterization of Poly (2- dimethylamino ethyl methacrylate) via Inverse Gas Chromatography**
Şakar Daşdan D., Yazıcı Ö., Biter O.
POLYSOLVAT-8, 8th International IUPAC Conference Polymer-Solvent Complexes Intercalates, Strasbourg, France, 5 - 08 July 2010, pp.1
- XXIX. **Mesogenik(S)-5-(10-Undekeniloksi)-2-[[[4-(2-metilbutoksi)fenil]imino]metil] fenol'ün Sentezi ve Faz Geçiş Sıcaklıklarının Belirlenmesi**
Yaşa-Şahin Ö., Yazıcı Ö., Karaağaç B., Şakar Daşdan D., Cankurtaran Ö., Bilgin Eran B., Karaman F.
24. Ulusal Kimya Kongresi, Zonguldak, Turkey, 29 June - 02 July 2010, pp.3
- XXX. **Tosillendirilmiş Polietilen Glikol'ün Çeşitli Çözücülerle Termodinamik Etkileşim Parametrelerinin Ters Gaz Kromatografi Metodu İle Belirlenmesi**
İmano F., Şakar Daşdan D., Çakar F., Yazıcı Ö., Cankurtaran Ö., Karaman F.
24. Ulusal Kimya Kongresi, Zonguldak, Turkey, 29 June - 02 July 2010, pp.2
- XXXI. **Polietilen Glikol'ün Çeşitli Çözücülerle Termodinamik Etkileşim Parametrelerinin Ters Gaz Kromatografi Metodu ile Belirlenmesi**
Sesigür F., Yazıcı Ö., Şakar Daşdan D., Çakar F., Cankurtaran Ö., Karaman F.
24. Ulusal Kimya Kongresi, Zonguldak, Turkey, 29 June - 02 July 2010, pp.4
- XXXII. **Poli (etilen-blok-etilen glikol)'ün Yüzey Özelliklerinin Ters Gaz Kromatografi Metodu İle Belirlenmesi**
Dülger Ö., Kıyçak O., Kaleoğlu S., Şakar Daşdan D., Yazıcı Ö., Çakar F., Cankurtaran Ö., Karaman F.
24. Ulusal Kimya Kongresi, Zonguldak, Turkey, 29 June - 02 July 2010, pp.1
- XXXIII. **The Temperature Dependent Electrical Conductivity Of Ardel D-100 / MWCNT (Multi Walled Carbon Nano Tube) Nanocomposite**

- Serin M., Çalışkan M., Şakar Daşdan D.
NANO-TR VI, 6th Nanoscience and Nanotechnology Conference, İzmir, Turkey, 15 - 18 June 2010, vol.1, no.1, pp.1
- XXXIV. **Poli (Hekzil Metakrilat)'ın Çeşitli Çözücülerle Termodinamik Etkileşim Parametrelerinin Ters Gaz Kromatografi Yöntemi İle Belirlenmesi**
Yazıcı Ö., Şakar Daşdan D., Cankurtaran Ö., Karaman F.
XXIII. Ulusal Kimya Kongresi, Sivas, Turkey, 16 - 20 June 2009, pp.104
- XXXV. **Polikarbonat/ ARDEL® D-100 Karışımlarının Karışabilirliğinin Vizkozite Yöntemi ile İncelenmesi**
Cansever Ş., Moroğlu M., Şakar Daşdan D., Çakar F., Cankurtaran Ö., Karaman F.
2.Ulusal Polimer Bilim ve Teknoloji Kongresi ve Sergisi, Şanlıurfa, Turkey, 30 April - 02 May 2008, pp.102
- XXXVI. **Ardel® D-100/Poli(2,6-Dimetil-1,4-Fenilen Oksit) Karışımının Polimer-Polimer Etkileşim Parametrelerinin Ters Gaz Kromatografi Yöntemiyle Belirlenmesi**
Şakar Daşdan D., Cankurtaran Ö., Karaman F.
XXI. Ulusal Kimya Kongresi, Malatya, Turkey, 23 - 27 August 2007, pp.197
- XXXVII. **Poli (2,6-Dimetil -1,4-Fenilen Oksit)' in Yüksek Sıcaklıklardaki Çözünürlük Parametrelerinin Belirlenmesi**
Şakar Daşdan D., Cankurtaran Ö., Karaman F.
XX. Ulusal Kimya Kongresi, Kayseri, Turkey, 4 - 08 September 2006, pp.25
- XXXVIII. **Hal Denklemi Teorisinden Değişim Entalpi ve Entropi Parametrelerinin Belirlenmesi**
Şakar Daşdan D., Cankurtaran Ö., Karaman F.
XX. Ulusal Kimya Kongresi, Kayseri, Turkey, 4 - 08 September 2006, pp.131
- XXXIX. **Bisfenol A'nın Tereftalik Asit ve İzofthalik Asit Kopoliesterleri ile Poli(2,6-Dimetil-1,4-fenilen oksit) Karışımlarının Elektriksel İletkenliğinin İncelenmesi**
Serin M., Şakar Daşdan D., Cankurtaran H., Cankurtaran Ö., Karaman F.
XIX. Ulusal Kimya Kongresi, Aydın, Turkey, 30 September - 04 October 2005, pp.677
- XL. **5-Dodesiloksi-2-[[[4-(S)(2-Metilbutoksi)Fenil]Imino]Metil]Fenol Sıvı Kristalinin Faz Geçişlerinin Ters Gaz Kromatografisi ile Belirlenmesi**
Coşkun S., Yörür Göreci Ç., Şakar Daşdan D., Bilgin Eran B., Cankurtaran Ö.
XIX. Ulusal Kimya Kongresi, Aydın, Turkey, 30 September 2005, pp.678
- XLI. **"An Analysis on The Determination of The Thermodynamical Interactions of Poly (tert-Butyl Acrylate-b-Methyl Metacrylate) Synthesized via Atom Transfer Radical Polymerization**
Aydın S., Şakar Daşdan D., Erdoğan T., Hızal G., Cankurtaran Ö., Tunca Ü., Karaman F.
6th Advanced Polymers and Macromolecules Engineering (APME), İstanbul, Turkey, 15 - 19 August 2005, vol.50, pp.105-106
- XLII. **A Study on Polystyrene Networks in Linear Polystyrene Solutions**
Şakar Daşdan D., Saraç A., Cankurtaran Ö., Yılmaz F.
44th Microsymposium of P.M.M, Polymer Gels & Networks, Praha, Czech Republic, 10 - 14 July 2005, vol.11, pp.84
- XLIII. **A Study on Swelling Behaviour of Poly(p-Chlorostyrene) Networks**
Çelik O., Şakar Daşdan D., Cankurtaran Ö., Karaman F.
44th Microsymposium of P.M.M, Polymer Gels & Networks, Praha, Czech Republic, 10 - 14 July 2005, vol.12, pp.85
- XLIV. **Electrical properties of poly(2,6-dimethyl-1,4-phenylene oxide) films with different type of dopants**
Serin M., Şakar Daşdan D., Cankurtaran H., Cankurtaran Ö., Karaman F.
7th Austrian Polymer Meeting, Graz, Austria, 4 - 06 July 2005, vol.43, pp.102
- XLV. **Doping Ratio Effect on Electrical Properties of Poly(2,6-dimethyl-1,4-phenylene oxide) Films**
Serin M., Şakar Daşdan D., Cankurtaran H., Cankurtaran Ö., Karaman F.
7th Austrian Polymer Meeting, Graz, Austria, 4 - 06 July 2005, vol.44, pp.103
- XLVI. **Studies on equation-of-state parameters and linear polymer dimensions of poly (p-chloro styrene) in diethylene glycol monobutyl ether by intrinsic viscosity measurements**
Şakar Daşdan D.
7th Austrian Polymer Meeting, Graz, Austria, 4 - 06 July 2005, vol.44, pp.103
- XLVII. **A Study Of The Thermodynamic Properties of Poly (tert-Butyl Acrylate-b-Methyl Metacrylate) by Inverse Gas Chromatography**

- Şakar Daşdan D., Erdoğan T., Cankurtaran Ö., Hızal G., Tunca Ü.
2 nd International Aegean Physical Chemistry Days, Balıkesir, Turkey, 7 - 10 October 2004, pp.35
- XLVIII. **Electrical Properties of Doped Ardel@D-100 Films Depending on The Sample Thickness**
Serin M., Şakar Daşdan D., Cankurtaran Ö., Karaman F.
2 nd International Aegean Physical Chemistry Days, Balıkesir, Turkey, 7 - 10 October 2004, vol.13, pp.37
- XLIX. **A Study of The Thermodynamical Interactions and Solubility Parameters of Poly (tert-Butyl Acrylate-b-Methyl Metacrylate) in Various Solvents by Gas Chromatography**
Şakar Daşdan D., Erdoğan T., Cankurtaran Ö., Hızal G.
4th Aegan Analytical Chemistry Days, Aydın, Turkey, 29 September - 03 October 2004, pp.125
- L. **A Study of The Thermodynamical Interactions and Solubility Parameters of Poly (tert-Butyl Acrylate-b-Methyl Metacrylate) in Various Solvents by Gas Chromatography**
Şakar Daşdan D., Cankurtaran Ö., Yılmaz F.
V. Uluslararası Kimyasal Fizik Kongresi, İstanbul, Turkey, 31 October - 01 November 2002, pp.118-119
- LI. **Tam Metin:A Study of The Thermodynamical Interactions and Solubility Parameters of Poly (tert-Butyl Acrylate-b-Methyl Metacrylate) in Various Solvents by Gas Chromatography**
Şakar Daşdan D., Erdoğan T., Cankurtaran Ö., Hızal G.
4th Aegan Analytical Chemistry Days, Aydın, Turkey, 29 September - 03 October 2004, pp.502-504
- LII. **Determination of The Thermodynamic Properties of Poly (tert-Butyl Acrylate-b-Methyl Metacrylate) Synthesized via Atom Transfer Radical Polymerization by Inverse Gas Chromatography**
Şakar Daşdan D., Erdoğan T., Cankurtaran Ö., Hızal G., Tunca Ü.
International Conference Of Functional Acrylates (ICFA), İstanbul, Turkey, 31 August - 04 September 2004, pp.47
- LIII. **Atom Transfer Radikal Polimerizasyonu ile Sentez Edilmiş Poli(ter-Butilakrilat-b-Metil Metakrilat) Kopolimerlerinin İkinci Dereceden Termal Geçişlerinin Gaz Kromatografi ile Belirlenmesi**
Erdoğan T., Şakar Daşdan D., Hızal G., Tunca Ü., Cankurtaran Ö., Karaman Yılmaz F.
XVIII. Ulusal Kimya Kongresi, Kars, Turkey, 5 - 09 July 2004, pp.1089
- LIV. **Poli(ter-Butilakrilat-b-Metil Metakrilat) Kopolimerlerinin Termodinamik Etkileşim Parametrelerinin Ters Gaz Kromatografisi ile Belirlenmesi**
Şakar Daşdan D., Erdoğan T., Cankurtaran Ö., Karaman Yılmaz F., Hızal G., Tunca Ü.
XVIII. Ulusal Kimya Kongresi, Kars, Turkey, 5 - 09 July 2004, pp.1088
- LV. **Bisfenol-A' nın Tereftalik Asit ve İzofthalik Asit Kopoliesteri ile Bazı Çözücüler Arasındaki Termodinamik Etkileşimlerin Ters Gaz Kromatografisi ile İncelenmesi**
Şakar Daşdan D., Cankurtaran Ö., Yılmaz F.
XVII. Ulusal Kimya Kongresi, İstanbul, Turkey, 18 - 21 September 2003, pp.691
- LVI. **Tam Metin-A Study of Physicochemical Properties of Copolyester of Bisphenol-A with Terephthalic Acid and Isophthalic Acid with Some Solvents**
Şakar Daşdan D., Cankurtaran Ö., Yılmaz F.
The Fifth General Conference of the Balkan Physical Union BPU-5, Belgrade, Serbia And Montenegro, 25 - 29 August 2003, pp.9
- LVII. **A Study of Physicochemical Properties of Copolyester of Bisphenol-A with Terephthalic Acid and Isophthalic Acid with Some Solvents**
Şakar Daşdan D., Cankurtaran Ö., Yılmaz F.
The Fifth General Conference of the Balkan Physical Union BPU-5, , Belgrade, Serbia And Montenegro, 25 - 29 August 2003, pp.325
- LVIII. **Determination of Some Thermodynamical Interactions of ACopolyester of Bisphenol-A with Terephthalic Acid and Isophthalic Acid with Some Aromatic Solvents**
Şakar Daşdan D., Cankurtaran Ö., Yılmaz F.
5.JCF Spring-Symposium, Dresden, Germany, 29 - 31 March 2003, pp.75
- LIX. **Determination of Some Thermodynamical Interactions of A Copolyester of Bisphenol-A with Terephthalic Acid and Isophthalic Acid with Some Aromatic Solvents**
Şakar Daşdan D., Hızal G., Tunca Ü.
5.JCF Spring-Symposium, Dresden, Germany, 29 - 31 March 2003, pp.1

LX. Şakar Daşdan D., Hızal G., Tunca Ü.

XVI. Ulusal Kimya Kongresi, Konya, Turkey, 10 - 13 September 2002, pp.911

Supported Projects

ŞAKAR DAŞDAN D., KARAHAN Y., Project Supported by Higher Education Institutions, BİYOMALZEMELERİN İLAÇ TAŞIMA SİSTEMLERİNDE KULLANILMASI, 2020 - Continues

ŞAKAR DAŞDAN D., ÜSTÜN E., Project Supported by Higher Education Institutions, Karbonmonoksit Salınımı Yapan Benzimidazol Türevi Ligand İçeren Karbonil Komplekslerinin Zetasizer ve Teorik Analizleri, 2020 - Continues

ŞAKAR DAŞDAN D., TOSUN G., Project Supported by Higher Education Institutions, Maleik Anhidrit Kopolimerlerinin Kararlılıklarının Çeşitli pH ve Ortamlarda İncelenmesi, 2018 - 2019

KARAMAN F., SARAÇ A., ŞAKAR DAŞDAN D., YAZICI Ö., UĞRAŞKAN V., HÜNER K., BALLIKAYA S., Project Supported by Higher Education Institutions, Politiyofen/poly(3,4-etilen dioksi tiyofen) nanokompozitlerin termoelektrik özelliklerine manyetik alanın etkisinin araştırılması, 2015 - 2018

ŞAKAR DAŞDAN D., Project Supported by Higher Education Institutions, Kopolimer-İlaç Taşıyıcı Sisteminin Çeşitli Özelliklerinin Farklı Ortamlarda İncelenmesi, 2016 - 2017

ŞAKAR DAŞDAN D., Project Supported by Higher Education Institutions, Polimer-doxorubisin ve polimer-hidroksiüre içeren polimer-ilaç taşıyıcı sistemlerinin çeşitli özelliklerinin farklı ortamlarda incelenmesi, 2014 - 2016

ŞAKAR DAŞDAN D., Project Supported by Higher Education Institutions, Poli(maleik anhidrit-ko-vinil asetat)-noradrenalin Kontrollü İlaç Salım Sisteminin Stabilesinin ve Salım Özelliklerinin Çeşitli Ortamlarda İncelenmesi, 2014 - 2015

Cankurtaran Ö., Yazıcı Ö., Karaman F., Bilgin Eran B., Şakar Daşdan D., Çakar F., Ocak H., Güzeller D., Mutlu S., Erol İ., Project Supported by Higher Education Institutions, Sıvı Kristal Kil Sıvı Kristal Organokil Nanokompozitlerin Hazırlanması ve Karakterizasyonu, 2012 - 2015

ŞAKAR DAŞDAN D., SÜNGÜ MISIRLIOĞLU B., Project Supported by Higher Education Institutions, Sıvı Kristallerin optik özellikleri, 2012 - 2014

ŞAKAR DAŞDAN D., Project Supported by Higher Education Institutions, Polielektrolitlerin Proteinlerle Çapraz Bağlayıcı Ajanlar Varlığında Konjugatlarının Oluşturulması, 2012 - 2014

Şakar Daşdan D., Sarıçiftçi N. S. , Other Supported Projects, Polymer Solar Cells With Melt Mixed Polyarylene/Multiwalled Carbon Nanotubes Composites And Blends With Poly(Phenylene Oxide), 2013 - 2013

ŞAKAR DAŞDAN D., Project Supported by Higher Education Institutions, Metallomesogenlerin Sentezi, Mesomorfik Özelliklerinin ve Polimer Karışımlarının Çeşitli Yöntemlerle İncelenmesi, 2011 - 2013

Serin M., Şakar Daşdan D., Kuruoğlu F., Project Supported by Higher Education Institutions, Metal/Organik-İnorganik/CdS/ITO ince film Hibrit Eklemlerin Yapısal, Elektrik ve Optik Özelliklerinin İncelenmesi, 2011 - 2012

Karaman F., Cankurtaran Ö., Cankurtaran H., Çakar F., Şakar Daşdan D., Serin M., TUBITAK Project, Yarıiletken, amfifilik ve kendiliğinden düzenlenebilen diblok kopolimer yardımıyla hazırlanan organik/inorganik hibrit nanopartiküllerin incelenmesi, 2008 - 2011

Serin M., Yazıcı Ö., Can N., Can Ömür B., Şakar Daşdan D., Çakar F., Karaman F., Cankurtaran Ö., Project Supported by Higher Education Institutions, Yüksek vakum elektriksel ölçüm sistemi ile karbon nanotüp katkılı polimerlerin farklı şartlarda elektriksel özelliklerinin belirlenmesi, 2007 - 2011

Serin M., Karaman F., Cankurtaran Ö., Can Ömür B., Can N., Şakar Daşdan D., Çakar F., Project Supported by Higher Education Institutions, Elektriksel Ölçüm Sisteminin Kurulması ve İleri Teknoloji Malzemeleri Olarak Kullanılan İnce Filmlerin Opto-elektronik Karakterizasyonu, 2007 - 2011

Şakar Daşdan D., Cankurtaran H., Cankurtaran Ö., Serin M., Karaman F., Çakar F., Yazıcı Ö., Project Supported by Higher Education Institutions, Amfifilik blok kopolimerlerin sentezi ve misel özelliklerinin incelenmesi, 2008 - 2010

Şakar Daşdan D., Karaman F., Cankurtaran Ö., Çakar F., Project Supported by Higher Education Institutions, Poli(eter imid)' in (Ultem), bisfenol-A' nın tereftalik asit ve izoftalik asit kopoliesteri (Ardel) ve poli(2,6-dimetil-1,4-fenilen oksit) (PPO) ile ikili karışımlarının karışabilirlik bölgelerinin gaz kromatografisini ve viskozite yöntemleri ile belirlenme, 2006 - 2010

Saraç A., Serin M., Karaman F., Şakar Daşdan D., Cankurtaran Ö., Project Supported by Higher Education Institutions,

Poli(metil akrilat)/poli(vinil asetat) karışımlarının ters gaz kromatografisi, viskozite ve jellerinin çözeltide şişirilmesi ile incelenmesi, 2004 - 2009

Şakar Daşdan D., Pionteck J., Other Supported Projects, ARDEL D-100/CNT Kompozitlerinin Hazırlanması ve Karakterizasyonu,, 2006 - 2006

Şakar Daşdan D., Serin M., Cankurtaran Ö., Saraç A., Çakar F., Project Supported by Higher Education Institutions, Bisfenol –A'nın Tereftalik Asit ve İzofthalik Asit Kopoliesteri'nin (Ardel) ve Poli(2,6 Dimetil Fenilen Oksit)'in Çeşitli Çözücülerle, Ardel'in Poli(2,6- Dimetil-1,4 Fenilen Oksit) ile Termodinamik Etkileşimlerinin Ters Gaz Kromatografisi ile İncelenmesi ve Poli(2,6- Dimetil-1,4 Fenilen Oksit)'in Elektrik İletkenliğini Arttırılması, 2002 - 2006

Şakar Daşdan D., Industrial Thesis Project, Bisfenol A'nın tereftalik asit ve izofthalik asit kopoliesteri ile poli(2,6-dimetil-1,4-fenilen oksit) karışımlarının çeşitli yöntemlerle incelenmesi, 2004 - 2005

Scientific Refereeing

DYES AND PIGMENTS, SCI Journal, June 2019

JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART B-PESTICIDES FOOD CONTAMINANTS AND AGRICULTURAL WASTES, SCI Journal, May 2018

Project Supported by Other Official Institutions, Tekirdağ Namik Kemal University, Turkey, April 2018

Inorganik, Metal-Organik ve Nano-Metal Kimyasında Sentez ve Karakterizasyonu, SCI Journal, October 2013

Romanian Biotechnological Letters, SCI Journal, March 2013

Project Supported by Other Official Institutions, Hitit University, Turkey, June 2012

Artificial Cells, Blood Substitutes, and Biotechnology: An International Journal, SCI Journal, February 2012

Tasks In Event Organizations

Saraç Özkan A., San N., Şakar Daşdan D., Akyol E., Altıkatoğlu Yapaöz M., Uğraşkan V., Bilgi M., Işık B., Cankurtaran Ö., Derman S., et al., 31. Ulusal Kimya Kongresi, Scientific Congress, İstanbul, Turkey, Eylül 2019

Şakar Daşdan D., Yalçın Gürkan Y., 5th INTERNATIONAL CONFERENCE ON THE NEW TRENDS IN CHEMISTRY, Scientific Congress, Athens, Greece, Nisan 2019

Şakar Daşdan D., Yalçın Gürkan Y., 4TH INTERNATIONAL CONFERENCE ON THE NEW TRENDS IN CHEMISTRY, Scientific Congress, Sankt-Peterburg, Russia, Mayıs 2018

Şakar Daşdan D., Yalçın Gürkan Y., 3TH INTERNATIONAL CONFERENCE ON THE NEW TRENDS IN CHEMISTRY, Scientific Congress, Helsinki, Finland, Nisan 2017

Şakar Daşdan D., Yalçın Gürkan Y., 2nd INTERNATIONAL CONFERENCE ON THE NEW TRENDS IN CHEMISTRY, Scientific Congress, Zagreb, Croatia, Nisan 2016

Şakar Daşdan D., Yalçın Gürkan Y., 1th INTERNATIONAL CONFERENCE ON THE NEW TRENDS IN CHEMISTRY, Scientific Congress, Dubai, United Arab Emirates, Mart 2015

Invited Congress and Symposium Activities

6th INTERNATIONAL CONFERENCE ON NEW TRENDS IN CHEMISTRY, Moderator, İstanbul, Turkey, 2020

5TH INTERNATIONAL CONFERENCE ON NEW TRENDS IN CHEMISTRY, Moderator, Athens, Greece, 2019

Uluslararası katılımlı VII. Polimer Bilim ve Teknoloji Kongresi,, Session Moderator, Eskişehir, Turkey, 2018

4TH INTERNATIONAL CONFERENCE ON NEW TRENDS IN CHEMISTRY, Moderator, Sankt-Peterburg, Russia, 2018

3RD INTERNATIONAL CONFERENCE ON NEW TRENDS IN CHEMISTRY, Moderator, Helsinki, Finland, 2017

2ND INTERNATIONAL CONFERENCE ON NEW TRENDS IN CHEMISTRY, Moderator, Zagreb, Croatia, 2016

1ST INTERNATIONAL CONFERENCE ON NEW TRENDS IN CHEMISTRY, Moderator, Dubai, United Arab Emirates, 2015

Citations

Total Citations (WOS):168

h-index (WOS):9

Scholarships

YÖK DOKTORA SONRASI ARAŞTIRMA BURSUSU, YÖK, 2013 - 2013

DOKTORA TEZİ BURSUSU, Official Institutions of Foreign Countries, 2006 - 2006

Awards

Şakar Daşdan D., TÜBİTAK-Bilimsel Yayınlar Teşvik Ödülü , Tubitak, May 2007

Şakar Daşdan D., 2004 Yılında Y.T.Ü 'de Science Citation Index-Expanded Kapsamındaki Dergilerde En Fazla Yayın Yapan Araştırma Görevlileri arasında 3.lük Ödülü, Yıldız Teknik Üniversitesi, January 2005