

## Assoc. Prof. Melahat Göktaş

### Personal Information

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### International Researcher IDs

ORCID: 0000-0002-7645-8291

Yoksis Researcher ID: 230524

### Education Information

Doctorate, Kafkas University, Institute Of Science, Kimya Fizikokimya , Turkey 2010 - 2014

Postgraduate, Kafkas University, Institute Of Science, Kimya Fizikokimya , Turkey 2008 - 2010

Undergraduate, Van Yüzüncü Yil University, Fen Fakültesi, Kimya, Turkey 2002 - 2006

### Dissertations

Doctorate, İki Fonksiyonel Gurup İhtiva Eden Polietilen Glikol Bazlı Yeni Bir Makro RAFT-ROP Başlatıcı Kullanılarak Tersinir Katımlı /Ayrışmalı Zincir Transfer Polimerizasyonu ve Halka Açılma Polimerizasyonu İle Aynı Anda Tek Basamakta Triblok Kopolimerlerin Sentezi, Kafkas University, Kimya, Fiziko Kimya, 2014

Postgraduate, Tersinir Katımlı /Ayrışmalı Zincir Transfer Polimerizasyonu Ve Halka Açılma Polimerizasyonu İle Aynı Anda ve Tek Basamakta Gerçekleştirilen Üç Kollu Blok Kopolimerlerin Sentezi, Kafkas University, Kimya, Fiziko Kimya, 2010

### Research Areas

Chemistry, Physical Chemistry, Composites, Characterization of Polymers, Polymeric Materials, Natural Sciences

### Academic Titles / Tasks

Associate Professor, Van Yüzüncü Yil University, Eğitim Fakültesi, Orta Öğretim Fen ve Matematik Alanları Eğitimi Bölümü, 2020 - Continues

Assistant Professor, Van Yüzüncü Yil University, Eğitim Fakültesi, Ofma Bölümü, 2018 - 2020

Assistant Professor, Van Yüzüncü Yil University, Eğitim Fakültesi, Ofma Bölümü, 2015 - 2018

### Courses

#### Postgraduate

KONTROLLÜ RADİKAL POLİMERİZASYON TEKNİKLERİ, Postgraduate, 2015 - 2016

Polimerizasyon Teknikleri, Postgraduate, 2015 - 2016

#### Undergraduate

Polimer Kimyası, Undergraduate, 2016 - 2017

Kimyasal Termodinamik, Undergraduate, 2017 - 2018  
Genel Kimya I, Undergraduate, 2017 - 2018  
OKUL DENEYİMİ, Undergraduate, 2015 - 2016  
ANALİTİK KİMYA LABORATUARI 1, Undergraduate, 2016 - 2017, 2015 - 2016  
ALAN EĞİTİMİNDE ARAŞTIRMA PROJESİ, Undergraduate, 2015 - 2016  
ANALİTİK KİMYA LABORATUARI 2, Undergraduate, 2015 - 2016  
LABORATUAR GÜVENLİĞİ, Undergraduate, 2016 - 2017  
ANORGANİK ENDÜSTRİYEL KİMYA, Undergraduate, 2015 - 2016  
LABORATUAR GÜVENLİĞİ, Undergraduate, 2015 - 2016

## Supervised Theses

Göktaş M., KONTROLLU/ YAŞAYAN RADİKAL POLİMERİZASYON TEKNİKLERİ İLE GRAFT KOPOLİMER HİDROJEL SENTEZİ, KARAKTERİZASYONU VE HİDROJEL ÖZELLİKLERİNİN İNCELENMESİ, Postgraduate, Ü.ASLAN(Student), 2023  
Göktaş M., BLOK KOPOLİMER SENTEZİ, KARAKTERİZASYONU VE BLOK KOPOLİMER/SiO<sub>2</sub> NANOPARTİKÜL KATKILI NANOKOMPOZİTLERİN ÖZELLİKLERİNİN İNCELENMESİ, Postgraduate, C.AYKAÇ(Student), 2021  
Göktaş M., TERSİNİR KATILMALI/AYRIŞMALI ZİNCİR TRANSFER VE HALKA AÇILMA POLİMERİZASYON YÖNTEMLERİ İLE SICAKLIĞA DUYARLI BLOK KOPOLİMER SENTEZİ VE KARAKTERİZASYONU, Postgraduate, B.OLGUN(Student), 2019

## Jury Memberships

Post Graduate, Tez Savunma Sınavı, KAFKAS ÜNİVERSİTESİ, June, 2019  
Post Graduate, Tez Savunma Sınavı, KAFKAS ÜNİVERSİTESİ, June, 2019  
Doctoral Examination, Doktora Yeterlilik Sınavı, KAFKAS ÜNİVERSİTESİ, June, 2019  
Doctoral Examination, Jüri üyesi, KAFKAS ÜNİVERSİTESİ, June, 2019  
Post Graduate, YÜKSEK LİSANS TEZ SAVUNMA SINAVI, GİRESUN ÜNİVERSİTESİ, June, 2016  
Doctorate, DOKTORA TEZ SAVUNMA SINAVI, KAFKAS ÜNİVERSİTESİ, October, 2015  
Post Graduate, YÜKSEK LİSANS TEZ SAVUNMA SINAVI, GİRESUN ÜNİVERSİTESİ, September, 2015

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Synthesis of block-brush terpolymer via one-step RAFT-ROP and grafting to "click" chemistry methods**  
Göktaş M., Aykaç C.  
POLYMER BULLETIN, vol.1, no.5, pp.1-14, 2025 (SCI-Expanded)
- II. **Synthesis and characterization of graft copolymer hydrogel by "grafting from" atom transfer radical polymerization using brominated macro monomeric initiator and investigation of hydrogel properties**  
Göktaş M., Aslan Ü.  
Polymer Bulletin, vol.81, no.12, pp.11127-11143, 2024 (SCI-Expanded)
- III. **Synthesis of Poly(styrene)-g-Poly(oleic acid) Graft Copolymers via Reversible Addition/Fragmentation Transfer (RAFT) Polymerization Using a Poly Oleic Acid Macro-RAFT Agent**  
Göktaş M., Aykaç C., Hazer B., Ashby R. D.  
Journal of Polymers and the Environment, vol.32, no.6, pp.2629-2643, 2024 (SCI-Expanded)
- IV. **Free Radical Polymerization of Dimethyl Amino Ethyl Methacrylate Initiated by Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) Macroazo Initiator: Thermal and Physicochemical Characterization**  
Hazer B., Modjinou T., Langlois V., Göktaş M., Taşçı F., Ashby R. D., Zhang B.

Journal of Polymers and the Environment, vol.31, no.8, pp.3688-3699, 2023 (SCI-Expanded)

- V. **Synthesis and characterization of block copolymer: thermal and morphological properties of SiO<sub>2</sub>-filled block copolymer nanocomposites**  
Göktaş M., Aykac C., Aknay Y.  
POLYMER BULLETIN, vol.80, no.8, pp.8565-8584, 2023 (SCI-Expanded)
- VI. **Synthesis and characterization of a brush type graft copolymer via RAFT and "click" chemistry methods**  
Göktaş M., Aykac C., Öztürk T.  
Journal of Polymer Research, vol.30, no.7, 2023 (SCI-Expanded)
- VII. **One-step synthesis and characterization of the block-graft terpolymer via simultaneous atom transfer radical polymerization (ATRP) and ring-opening polymerization (ROP) techniques**  
Göktaş M., Aykac C., Öztürk T.  
JOURNAL OF CHEMICAL SCIENCES, vol.134, no.3, 2022 (SCI-Expanded)
- VIII. **Synthesis and characterization of temperature-responsive block copolymers using macromonomeric initiator**  
Göktaş M.  
CHEMICAL PAPERS, vol.74, no.7, pp.2297-2307, 2020 (SCI-Expanded)
- IX. **Synthesis and characterization of various block copolymers using PMMA-Br macroinitiator**  
Göktaş M.  
CHEMICAL PAPERS, vol.73, no.9, pp.2329-2339, 2019 (SCI-Expanded)
- X. **One-Step Synthesis and Characterization of Poly(epsilon-caprolactone)-b-poly(N-isopropylacrylamide) Thermo-Responsive Block Copolymers via RAFT and ROP Techniques**  
Göktaş M., Olgun B.  
POLYMER SCIENCE SERIES B, vol.61, no.4, pp.421-429, 2019 (SCI-Expanded)
- XI. **One-step synthesis of triarm block copolymers by simultaneous atom transfer radical and ring-opening polymerization**  
ÖZTÜRK T., Yavuz M., Göktaş M., HAZER B.  
POLYMER BULLETIN, vol.73, no.6, pp.1497-1513, 2016 (SCI-Expanded)
- XII. **T. Öztürk, O. Kaygın, B. Hazer "Synthesis and characterization of graft copolymers based on polyepichlorohydrin via reversible addition-fragmentation chain transfer polymerization"**  
ÖZTÜRK T., Kaygın O., Göktaş M., HAZER B.  
Journal of Macromolecular Science, JOURNAL OF MACROMOLECULAR SCIENCE PART A-PURE AND APPLIED CHEMISTRY, vol.53, no.6, pp.362-367, 2016 (SCI-Expanded)
- XIII. **Synthesis and characterization of graft copolymers based on polyepichlorohydrin via reversible addition-fragmentation chain transfer polymerization**  
ÖZTÜRK T., Kaygın O., Göktaş M., HAZER B.  
JOURNAL OF MACROMOLECULAR SCIENCE PART A-PURE AND APPLIED CHEMISTRY, vol.53, no.6, pp.362-367, 2016 (SCI-Expanded)
- XIV. **One-Step Synthesis of Triblock Copolymers via Simultaneous Reversible-Addition Fragmentation Chain Transfer (RAFT) and Ring-Opening Polymerization Using a Novel Difunctional Macro-RAFT Agent Based on Polyethylene Glycol**  
Göktaş M., ÖZTÜRK T., ATALAR M. N., TEKEŞ A. T., HAZER B.  
JOURNAL OF MACROMOLECULAR SCIENCE PART A-PURE AND APPLIED CHEMISTRY, pp.854-863, 2014 (SCI-Expanded)
- XV. **Synthesis and characterization of poly(vinyl chloride-graft-2-vinylpyridine) graft copolymers using a novel macroinitiator by reversible addition-fragmentation chain transfer polymerization**  
ÖZTÜRK T., Göktaş M., SAVAŞ B., IŞIKLAR M., ATALAR M. N., HAZER B.  
E-POLYMERS, pp.27-34, 2014 (SCI-Expanded)
- XVI. **One-step synthesis of block-graft copolymers via simultaneous reversible-addition fragmentation chain transfer and ring-opening polymerization using a novel macroinitiator**  
ATALAR M. N., ÖZTÜRK T., Göktaş M., HAZER B.

- JOURNAL OF POLYMER SCIENCE PART A-POLYMER CHEMISTRY, pp.2651-2659, 2013 (SCI-Expanded)
- XVII. **Synthesis and Characterization of Poly(methyl methacrylate-block-ethylene glycol-block-methyl methacrylate) Block Copolymers by Reversible Addition-Fragmentation Chain Transfer Polymerization**  
ÖZTÜRK T., Göktaş M., HAZER B.  
JOURNAL OF MACROMOLECULAR SCIENCE PART A-PURE AND APPLIED CHEMISTRY, pp.65-72, 2011 (SCI-Expanded)
- XVIII. **One-Step Synthesis of Triarm Block Copolymers via Simultaneous Reversible-Addition Fragmentation Chain Transfer and Ring-Opening Polymerization**  
ÖZTÜRK T., Göktaş M., HAZER B.  
JOURNAL OF APPLIED POLYMER SCIENCE, pp.1638-1645, 2010 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Synthesis and characterization of the poly(GMA-b-EG) block copolymer containing epoxy-resin by redox polymerization**  
Göktaş M., Aykaç C.  
Institute of Natural and Applied Science Journal, vol.16, no.1, pp.6-13, 2023 (Peer-Reviewed Journal)
- II. **Poli( $\epsilon$ -kaprolakton)-b-poli(akrilamid) blok kopolimerlerinin sentezi ve karakterizasyonu**  
Göktaş M., Aykaç C.  
İğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.10, no.2, pp.1154-1162, 2020 (Peer-Reviewed Journal)
- III. **Synthesis and characterization of poly(styrene-b-methyl methacrylate) block copolymers via ATRP and RAFT**  
Göktaş M.  
Journal of the Institute of Science and Technology, vol.9, no.1, pp.139-149, 2019 (Peer-Reviewed Journal)
- IV. **Synthesis of Poly(methyl methacrylate)-b-poly(N-isopropylacrylamide) Block Copolymer by Redox Polymerization and Atom Transfer Radical Polymerization**  
Göktaş M., Deng G.  
INDONESIAN JOURNAL OF CHEMISTRY, vol.18, no.3, pp.537-543, 2018 (ESCI)
- V. **Synthesis and Characterization of Poly (Epichlorohydrin-Graft-Ethylene Glycol) Graft Copolymers by "Click" Chemistry**  
ÖZTÜRK T., Ayyıldız H., Meyvacı E., Göktaş M.  
KARAEMLAS FEN VE MÜHENDİSLİK DERGİSİ, vol.7, no.1, pp.47-54, 2017 (Peer-Reviewed Journal)

## Books

- I. **SYNTHESIS AND CHARACTERIZATION OF GRAFT COPOLYMERS BY ATOM TRANSFER RADICAL POLYMERIZATION**  
Göktaş M.  
in: RECENT ADVANCES IN ENGINEERING, SCIENCE AND CONSTRUCTION, Assist. Prof. Dr. Cüneyt YÜCELBAŞ, Editor, İktisadi Kalkınma Vakfı Yayınları, Ankara, pp.73-90, 2021
- II. **Copolymer Synthesis with Redox Polymerization and Free Radical Polymerization Systems**  
Göktaş M.  
in: REDOX, Khattak R., Editor, Intechopen, London, pp.1-13, 2020
- III. **FARKLI POLİMERİZASYON YÖNTEMLERİNİN BİR ARADA KULLANILARAK KOPOLİMER SENTEZİ**  
Göktaş M.  
in: NANOMALZEME SENTEZİ VE GÜNCEL KULLANIM ALANLARI, Doç. Dr. Cumali KESKİN Doç. Dr. Mehmet Fırat BARAN, Editor, İktisadi Kalkınma Vakfı Yayınları, Ankara, pp.87-108, 2020

## Papers Published in Refereed Scientific Meetings

- I. **Poli Oleik Asit Bazlı Makro-RAFT Ajanı Kullanılarak Tersinir Katımlı/Ayrışmalı Zincir Transfer (RAFT) Polimerizasyonu Yoluyla Poli(Stiren)-g-Poli(Oleik Asit) Graft Kopolimerlerinin Sentezi**  
Göktaş M., Aykaç C., Hazer B.  
IX. Polymer Science and Technology Congress with International Participation, Ankara, Turkey, 16 - 18 September 2024, pp.105
- II. **Synthesis characterization of various acrylate-based block copolymers via RAFT and ROP methods and investigation of the effect of temperature on copolymerization**  
Göktaş M.  
IUPAC 50th World Polymer Conference, Coventry, England, 1 - 04 July 2024, pp.100
- III. **Graft copolymer hydrogel synthesis and characterization via controlled/living radical polymerization techniques and investigation of hydrogel properties**  
Göktaş M., Aslan Ü.  
6th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2023), Ankara, Turkey, 11 - 13 October 2023, pp.306
- IV. **Synthesis and characterization of poly( $\epsilon$ -caprolactone-b-4-vinyl benzyl-g-ethylene glycol) block-graft copolymers using reversible addition/fragmentation chain transfer polymerization (RAFT), ring opening polymerization (ROP) and "click" chemistry methods**  
Aykaç C., Göktaş M., Öztürk T., Savaş B.  
6th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2023), 11 - 13 October 2023, pp.256
- V. **RAFT ve "Click" Kimyası Yöntemleri İle Fırça Tipi Graft Kopolimer Sentezi ve Karakterizasyonu**  
Göktaş M., Aykaç C.  
34. Ulusal Kimya Kongresi, Yalova, Turkey, 1 - 06 September 2022, pp.173
- VI. **Blok Kopolimer Sentezi ve Karakterizasyonu ve SiO<sub>2</sub> Katkılı Blok Kopolimer Nanokompozitlerin Özelliklerinin Araştırılması**  
Göktaş M., Aykaç C., Akınay Y.  
34. Ulusal Kimya Kongresi, Yalova, Turkey, 1 - 06 September 2022, pp.175
- VII. **Synthesis and characterization of block-graft copolymers by ATRP-ROP polymerization techniques**  
Göktaş M.  
3rd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2020), Ankara, Turkey, 19 - 20 March 2020, pp.372
- VIII. **Synthesis and characterization of poly(vinily chloride-g-acrylamide) graft copolymers via atom transfer radical polymerization (ATRP)**  
Göktaş M.  
6th INTERNATIONAL CONGRESS OF APPLIED SCIENCES, Diyarbakır, Turkey, 7 - 08 February 2020, pp.79-80
- IX. **Redoks ve RAFT polimerizasyon yöntemleri pH-duyarlı blok kopolimer sentezi**  
Göktaş M.  
31. Ulusal Kimya Kongresi, İstanbul, Turkey, 10 - 13 September 2019, pp.112
- X. **Synthesis and characterization of poly(?-caprolactone)-b-poly(acrylamide) block copolymers by controlled radical polymerization techniques**  
Göktaş M.  
2nd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2019), Ankara, Turkey, 28 - 29 June 2019, pp.235
- XI. **Synthesis and characterization of various block copolymers by redox polymerization method and atom transfer radical polymerization method**  
Göktaş M.  
Mas Intenational European Congress On Applied Sciences, Paris, France, 16 - 18 August 2018, pp.5-6
- XII. **One-step synthesis and characterization of poly(?-caprolactone)-b-poly(N-isopropylacrylamide) thermo-responsive block copolymers via RAFT and ROP techniques**

Göktaş M., OLGUN B.

Mas Intenational European Congress On Applied Sciences, Paris, France, 16 - 18 August 2018, pp.3-4

- XIII. **Atom Transfer Radikal ve Tersinir Katılımlı/Ayrışmalı Zincir Transfer Polimerizasyon Yöntemleri İle Blok Kopolimer Sentezi ve Karakterizasyonu**  
Göktaş M., UZUNBAZ D., ÖZTÜRK T.  
6. Fiziksel Kimya Kongresi, Zonguldak, Turkey, 15 - 18 May 2017, pp.79
- XIV. **"Synthesis of Poly(epichlorohydrin-graft-methyl methacrylate) Graft Copolymers by Reversible Addition-Fragmentation Chain Transfer Polymerization"**  
Göktaş M., Yavuz O., ÖZTÜRK T., HAZER B.  
AMWC 2013 World Congress, İzmir, Turkey, 16 - 22 September 2013, vol.Ref no.: no.438, pp.194-195
- XV. **"Aynı Anda Gerçekleştirilen Tersinir Ayrışmalı-Katılımlı Zincir Transfer ve Halka Açılması Polimerizasyonu ile Blok Kopolimerlerin Sentezi ve Karakterizasyonu"**  
ÖZTÜRK T., Göktaş M., ATALAR M. N., HAZER B.  
XXV. Ulusal Kimya Kongresi, Erzurum, Erzurum, Turkey, 27 June - 02 July 2011, vol.PP, no.89
- XVI. **"Aynı Anda Gerçekleştirilen Tersinir Ayrışmalı-Katılımlı Zincir Transfer ve Halka Açılması Polimerizasyonu ile Blok-Graft Kopolimerlerin Sentezi ve Karakterizasyonu"**,  
ÖZTÜRK T., Göktaş M., ATALAR M. N., HAZER B.  
XXIV. Ulusal Kimya Kongresi, Zonguldak, Turkey, 28 June - 02 July 2010, vol.PP, no.-89
- XVII. **"Yeni Bir RAFT Makromonomerik Başlatıcının Graft Kopolimerizasyonu. Polimer Karakterizasyonu ve Kinetik İnceleme,"**  
Göktaş M., ÖZTÜRK T., ATALAR M. N., IŞIKLAR M., HAZER B.  
XXIV. Ulusal Kimya Kongresi, Zonguldak, Turkey, 28 June - 02 July 2010, vol.PP-, no.35
- XVIII. **"Yeni Bir RAFT Makromonomerik Başlatıcı Kullanılarak Blok Kopolimer Sentezi ve Karakterizasyonu"**  
Göktaş M., ÖZTÜRK T., HAZER B.  
XXIV. Ulusal Kimya Kongresi, Zonguldak, Turkey, 28 June - 02 July 2010, vol.PP, no.36
- XIX. **"Yeni Bir Reversible Addition Fragmentation Chain Transfer (RAFT) Başlatıcı Kullanılarak Aynı Anda Gerçekleştirilen RAFT ve Halka Açılması Polimerizasyonu (ROP) ile Üç Kollu Blok Kopolimerin Sentezi ve Karakterizasyonu"**  
ÖZTÜRK T., Göktaş M., HAZER B.  
XXIII. Ulusal Kimya Kongresi, Sivas, Turkey, 16 - 20 June 2009, vol.PP, no.81

## Supported Projects

Göktaş M., AYKAÇ C., Project Supported by Higher Education Institutions, Akıllı Kopolimerlerin Sentezi ve Polimer Nanokompozit Özelliklerinin İncelenmesi, 2024 - Continues

Göktaş M., AYKAÇ C., Project Supported by Higher Education Institutions, KontrollüYaşayan Radikal Polimerizasyon Teknikleri ile Çeşitli Blok Kopolimerlerin Sentezi ve Karakterizasyonu ve Kinetik Özelliklerinin incelenmesi, 2023 - Continues

Göktaş M., ASLAN Ü., Project Supported by Higher Education Institutions, Kontrollü/Yaşayan Radikal Polimerizasyon Teknikleri ile Graft Kopolimer Hidrojel Sentezi, Karakterizasyonu ve Hidrojel Özelliklerinin İncelenmesi, 2022 - 2023

Göktaş M., SAVAŞ B., Project Supported by Higher Education Institutions, Poli (e-kaprolakton-b-4-vinil benzil-g-etilen) glikol graft kopolimerlerinin tersinir katılımlıayrışmalı zincir transfer polimerizasyonu RAFT halka açılma polimerizasyonu ROP ve click kimyası yöntemi ile sentezi ve karakterizasyonu, 2019 - 2022

Göktaş M., AYKAÇ C., Project Supported by Higher Education Institutions, Blok kopolimer sentezi, karakterizasyonu ve blok kopolimer/SiO<sub>2</sub> nanopartikül katkılı nanokompozitlerin özelliklerinin incelenmesi, 2020 - 2021

Göktaş M., Project Supported by Higher Education Institutions, Kontrollü radikal polimerizasyon teknikleri ile polikaprolaktonbakrilamid blok kopolimerlerinin sentezi ve karakterizasyonu, 2019 - 2019

Göktaş M., Project Supported by Higher Education Institutions, Tersinir Katılımlı-Ayrışmalı Zincir Transfer ve Halka Açılma Polimerizasyon Yöntemleri ile Aynı Anda ve Tek Basamakta P(CL-b-NIPAM) Sıcaklığa Duyarlı üç kollu Blok Kopolimerlerinin Sentezi ve Karakterizasyonu, 2018 - 2018

Göktaş M., Project Supported by Higher Education Institutions, Redoks ve Atom Transfer Radikal Polimerizasyonları ile Sıcaklığa duyarlı Blok kopolimer Sentezi ve Karakterizasyonu, 2016 - 2018

TUBITAK Project, Yeni Bir Makromonomerik Geri Donüşümlü Katılma/Bölünme Zincir Transfer (RAFT) Başlatıcı Kullanılarak Aynı Anda Gerçekleşen NIPAM' ın RAFT ve  $\beta$ -Butirolakton Halka Açılması Polimerizasyonu (ROP) ile Sıcaklığa Duyarlı Blok Kopolimer Sentezi., 2010 - 2011

TUBITAK Project, Yeni Bir Reversible Addition Fragmentation Chain Transfer (RAFT) Başlatıcı Kullanılarak Aynı Anda Gerçekleşen Metil Metakrilatın RAFT ve  $\gamma$ -Kaprolaktonun Halka Açılması Polimerizasyonu (ROP) ile Biyobozunur Blok Kopolimer Sentezi, 2009 - 2010

## Peer Reviews in Scientific Publications

CHEMISTRYSELECT, SCI Journal, June 2020

Afyon Kocatepe Üniversitesi Fen Ve Mühendislik Bilimleri Dergisi, National Scientific Refreed Journal, March 2020

Iğdır University Journal of the Institute of Science and Technology, National Scientific Refreed Journal, March 2020

Iğdır University Journal of the Institute of Science and Technology, National Scientific Refreed Journal, March 2020

Iğdır University Journal of the Institute of Science and Technology, National Scientific Refreed Journal, March 2020

Chemical Papers, SCI Journal, August 2019

Iğdır University Journal of the Institute of Science and Technology, National Scientific Refreed Journal, March 2019

Iğdır University Journal of the Institute of Science and Technology, National Scientific Refreed Journal, February 2019

Iğdır University Journal of the Institute of Science and Technology, National Scientific Refreed Journal, February 2019

DÜZCE UNIVERSITY JOURNAL OF SCIENCE AND TECHNOLOGY, Other Indexed Journal, June 2018

DÜZCE UNIVERSITY JOURNAL OF SCIENCE AND TECHNOLOGY, Other Indexed Journal, June 2018

Iğdır University Journal of the Institute of Science and Technology, Other Indexed Journal, May 2018

Iğdır University Journal of the Institute of Science and Technology, Other Indexed Journal, April 2018

## Metrics

Publication: 45

Citation (WoS): 52

Citation (Scopus): 54

H-Index (WoS): 2

H-Index (Scopus): 3

## Congress and Symposium Activities

SYNTHESIS AND CHARACTERIZATION OF POLY(VINYL CHLORIDE-G-ACRYLAMIDE) GRAFT COPOLYMERS VIA ATOM TRANSFER RADICAL POLYMERIZATION (ATRP), Attendee, Diyarbakır, Turkey, 2020

Redoks ve RAFT polimerizasyon yöntemleri pH-duyarlı blok kopolimer sentezi, Attendee, İstanbul, Turkey, 2019

Synthesis and characterization of poly( $\gamma$ -caprolactone)-b-poly(acrylamide) block copolymers by controlled radical polymerization techniques, Attendee, Ankara, Turkey, 2019

Mas intenational european congress on applied sciences, Session Moderator, Paris, France, 2018

Synthesis and characterization of various block copolymers by redox polymerization method and atom transfer radical polymerization method, Attendee, Paris, France, 2018

One-step synthesis and characterization of poly( $\gamma$ -caprolactone)-b-poly(N-isopropylacrylamide) thermo-responsive block copolymers via RAFT and ROP techniques, Attendee, Paris, France, 2018

Atom Transfer Radikal ve Tersinir Katılmalı/Ayrışmalı Zincir Transfer Polimerizasyon Yöntemleri İle Blok Kopolimer Sentezi ve Karakterizasyonu, Attendee, Zonguldak, Turkey, 2017

Synthesis of poly(methyl methacrylate-b-AMsopropylacrylamide) thermo responsive block copolymer by redox and

atom transfer radical polymerization, Attendee, Mersin, Turkey, 2016