



**DR. ÖĞR. ZAFER UYAR
ÜYESİ**

Kişisel Bilgiler

Eposta: zaferuyar@harran.edu.tr

Birimi : Biyokimya

Dahili : 1182

Makaleler (YOKSIS)

- 1 A Xanthate-Type Photofunctional Chain Transfer Agent for the Synthesis of Macrophotoinitiators**
UYAR ZAFER, ARSLAN ULKU, YÜCE BOYRAZ TUĞÇE, DEĞİRMENCİ MUSTAFA
ACS Applied Polymer Materials, <http://dx.doi.org/10.1021/acsapm.2c01495>
- 2 Flavonoid glycosides and methylinositol from Ebenus haussknechtii**
UYAR ZAFER, BÖKE NAZLI, TÜRKAY ELÇİN, KOZ ÖMER, YAŞA İHSAN, KIRMIZIGÜL SÜHEYL
Natural Product Research, <http://www.tandfonline.com/doi/abs/10.1080/14786410600921516>
- 3 N→B stabilized and simplified synthesis for multi-functional boron-containing biodegradable poly(ϵ -caprolactone) and poly(L-lactide) polymers**
SÖYLEMEZ RAHİME, UYAR ZAFER, DEĞİRMENCİ MUSTAFA, KILIÇ AHMET
Materials Today
Communications, <https://www.sciencedirect.com/science/article/pii/S2352492822007437>
- 4 Pistachio Green Hull Extract Induces Apoptosis through Multiple Signaling Pathways by Causing Oxidative Stress on Colon Cancer Cells**
KOYUNCU İSMAİL, GÖNEL ATAMAN, TEMİZ EBRU, KARAOĞUL EYYÜP, UYAR ZAFER
Anti-Cancer Agents in Medicinal Chemistry, <http://dx.doi.org/10.2174/1871520620999200730155524>
- 5 Preparation of a star-type telechelic macrophotoinitiator of poly(ϵ -caprolactone) and its use in photoinduced free radical promoted cationic polymerization**
UYAR ZAFER, ÖNCEL ADİLE
Journal of Polymer Research, <http://link.springer.com/10.1007/s10965-018-1638-8>
- 6 Stable supramolecular complex of porphyrin macroring with pyridyl and fullereryl ligands**
UYAR ZAFER, Satake Akiharu, Kobuke Yoshiaki, Hirota Shun
Tetrahedron Letters, <http://linkinghub.elsevier.com/retrieve/pii/S0040403908012938>
- 7 Synthesis characterization and catalytic cytotoxic and antimicrobial activities of two novel cyclotriphosphazene based multisite ligands and their Ru II complexes**

- 7 ERDENER ÇIRALI DİĞDEM, UYAR ZAFER, KOYUNCU İSMAİL, HACIOĞLU DOĞRU NURCİHAN
Applied Organometallic Chemistry,
- 8 **Synthesis and characterization of an A₂B₂-type miktoarm star copolymer based on poly (ε-caprolactone) and poly(cyclohexene oxide)**
UYAR ZAFER, GENLİ NASRETTİN, ÇAY BAHRİ, ARSLAN ULKU, DURGUN MUSTAFA, DEĞİRMENCİ MUSTAFA
Polymer Bulletin, <http://link.springer.com/10.1007/s00289-018-2396-9>
- 9 **Synthesis and characterization of well-defined end-chain functional macrophotoinitiators of polystyrene and polyacrylonitrile by RAFT/MADIX polymerization**
UYAR ZAFER, TURGUT FERHAT, ARSLAN ULKU, DURGUN MUSTAFA, DEĞİRMENCİ MUSTAFA
European Polymer Journal, <http://dx.doi.org/10.1016/j.eurpolymj.2019.07.028>
- 10 **Synthesis of an (AB)₄-type Star Block Copolymer of L-lactide and Cyclohexene Oxide from a Tetra-Arm Telechelic Macrophotoinitiator**
UYAR ZAFER, KAYA EMEL
Journal of the Turkish Chemical Society, Section A: Chemistry, <http://dergipark.gov.tr/doi/10.18596/jotcsa.450986>
- 11 **Synthesis of novel photoreactive bis(dithiocarbonate) type xanthates as chain transfer agents and their use in MADIX polymerization of styrene**
UYAR ZAFER, EKMEN ÖZGÜR, KALKAN AHMET, ARSLAN ULKU, DURGUN MUSTAFA, DEĞİRMENCİ MUSTAFA
Polymer Bulletin, <http://dx.doi.org/10.1007/s00289-021-03873-w>
- 12 **Synthesis of well defined bisbenzoin end functionalized poly caprolactone macrophotoinitiator by combination of ROP and click chemistry and its use in the synthesis of star copolymers by photoinduced free radical promoted cationic polymerization**
UYAR ZAFER, DEĞİRMENCİ MUSTAFA, GENLİ NASRETTİN, YILMAZ AYŞE
Designed Monomers and Polymers, <https://www.tandfonline.com/doi/full/10.1080/15685551.2016.1231041>
- 13 **Synthesis, Characterization, and Cytotoxic Activities of a Schiff Base Ligand and Its Binuclear Copper(II) and Manganese(III) Complexes**
UYAR ZAFER, ERDENER ÇIRALI DİĞDEM, KOYUNCU İSMAİL, ARSLAN ÜLKÜ
Journal of the Turkish Chemical Society, Section A: Chemistry, <http://dergipark.gov.tr/doi/10.18596/jotcsa.329108>
- 14 **Total Phenolic, Flavonoid, Fatty Acid Contents and Cytotoxic, Antioxidant, and Antimicrobial Activities of Hedysarum aucheri**
UYAR ZAFER, KOZ ÖMER, UYAR EBRU, ARSLAN ÜLKÜ, KOYUNCU İSMAİL, NALBANTSOY AYŞE
Journal of Pharmaceutical Research International, http://www.journalrepository.org/media/journals/JPRI_65/2017/Nov/Uyar1932017JPRI37104.pdf
- 15 **Two-arm PCL and PLLA macrophotoinitiators with benzoin end-functional groups by combination of ROP and click chemistry and their use in the synthesis of A₂B₂ type miktoarm star copolymers**
UYAR ZAFER, DURGUN MUSTAFA, YAVUZ M SUKRU, ABACI M BAHATTIN, ARSLAN ULKU, DEĞİRMENCİ MUSTAFA
Polymer, <http://linkinghub.elsevier.com/retrieve/pii/S003238611730678X>

Bildiriler (YOKSIS)

- 1 A Star-Type Polymeric Photoinitiator of E-Caprolactone: Synthesis, Characterization, and Its Application in Copolymerization**
UYAR ZAFER
International Conference on Physical Chemistry and Functional Materials (PCFM 2018) ,
<http://www.pcfm2018.com/index.html>
- 2 Antibacterial and Antifungal Activities of Helichrysum stoechas**
KIRMIZIGÜL SÜHEYLÄ,YAŞA İHSAN,UYAR ZAFER
1st International Congress on the Chemistry of Natural Products ,
- 3 Construction of a Supramolecular Host Guest System Between a Macroring Assembly and a Tripodal Ligand as a Light Harvesting Antenna**
UYAR ZAFER,KURAMOCHI YUSUKE,SATAKE AKIHARU,HIROTA SHUN,KOBUKE YOSHIAKI
57th JSCC Symposium ,
- 4 Dört Dişli Schiff Bazı Ligandının Cu(II) ve Mn(II) Komplekslerinin Sentezi, Karakterizasyonu ve Sitotoksik Aktivitelerinin İncelenmesi**
ERDENER ÇIRALI DİĞDEM,UYAR ZAFER,KOYUNCU İSMAİL
27. Ulusal Kimya Kongresi , <http://kimya2015.org/index/sayfa/376/kongre-kitabi>
- 5 Fullerene for Fluorescence Quencher from Photosynthetic Antenna Assemblies**
UYAR ZAFER,KOBUKE YOSHIAKI,SATAKE AKIHARU
213th ESC meeting ,
- 6 GC MS analysis of n-hexane extract of S. prostrata WILLD. subsp. anatolica HEDGE**
KOZ Gamze,UYAR ZAFER,KOZ ÖMER
Chemistry Conference for Young Scientists 2014 ,
- 7 Hedysarum aucheri Ekstraktlarının Sitotoksik ve Antimikrobiyel Aktiviteleri**
UYAR ZAFER,KOZ ÖMER,UYAR EBRU,NALBANTSOY AYŞE
2. Ulusal Organik Kimya Kongresi , <http://ulusalorganik.org/kongre-programi-2/kongre-programi/>
- 8 Hedysarum pycnostachyum Fabaceae Ekstraktlarının Antimikrobiyel Aktivitesi ve Bu Bitkiden Elde Edilen İki Terpenik Glikozid Bileşiminin İzolasyon ve Karakterizasyonu**
UYAR ZAFER,ARSLAN ÜLKÜ,TUMBUL FATMA,KOZ ÖMER,UYAR EBRU
2. Ulusal Organik Kimya Kongresi , <http://ulusalorganik.org/kongre-programi-2/poster-sunum-programi/>
- 9 Hedysarum pycnostachyum Bitki Ekstrelerinin Çeşitli Biyolojik Aktivitelerinin Belirlenmesi**
UYAR ZAFER,ARSLAN ÜLKÜ,UYAR EBRU,KOZ ÖMER,KOYUNCU İSMAİL,YÜKSEKDAĞ ÖZGÜR
18. Ulusal Biyoteknoloji Kongresi ,
- 10 Helleborus vesicarius Bitki Ekstrelerinin Antimikrobiyel Antioksidan ve Sitotoksik Aktivitelerinin Belirlenmesi**
UYAR ZAFER,ARSLAN ÜLKÜ,UYAR EBRU,KOZ ÖMER,KOYUNCU İSMAİL,YALÇIN HÜSNIYE TANSEL
18. Ulusal Biyoteknoloji Kongresi ,
- 11 Investigation of Anticancer Activity of Different Extracts Obtained from Centaurea stapfiana Plant**
BÜYÜKFIRAT EVREN, EĞİ KADİR, YÜKSEKDAĞ ÖZGÜR, TEMİZ EBRU, SALAM ÖZGÜR, UYAR ZAFER, BALOS MARUF

- 11 1st International Congress on Cancer and Ion Channels ,
- 12 **Investigation of Anticancer Activity of Different Extracts Obtained from Haplophyllum ptilostylum Plant**
TEMİZ EBRU,TUNCEL MUSTAFA,YÜKSEKDAĞ ÖZGÜR,UYAR ZAFER,BÜYÜKFIRAT EVREN,MARUF BALOS
1st International Congress on Cancer and Ion Channels ,
- 13 **Investigation of Anticancer Activity of Different Extracts of Endemic Verbascum stepporum Plants**
YÜKSEKDAĞ ÖZGÜR,KARATAŞ ABDURRAHMAN,TEMİZ EBRU,UYAR ZAFER,BÜYÜKFIRAT EVREN,BALOS MARUF
1st International Congress on Cancer and Ion Channels ,
- 14 **Isolation and molecular identification of biosurfactant producing bacteria using soil samples from auto repair shops in Şanlıurfa**
UYAR EBRU,Salam Özgür,YALÇIN HÜSNİYE TANSEL,UYAR ZAFER
Ecology 2017 International Symposium , -
- 15 **Miktoarm Yıldız Tipi Polimer Sentezi ve Karakterizasyonu**
UYAR ZAFER,YILMAZ AYŞE,GENLİ NASRETTİN,ARSLAN ÜLKÜ,DEĞİRMENCİ MUSTAFA
2. Ulusal Organik Kimya Kongresi , <http://ulusalorganik.org/kongre-programi-2/poster-sunum-programi/>
- 16 **One Step Synthesis of a Mid Chain Functional Macrophotoinitiator of a Polystyrene Poly(E-Caprolactone) Diblock Copolymer via Simultaneous ATRP and ROP Using a Dual Functional Photoinitiator**
DEĞİRMENCİ MUSTAFA,DURGUN MUSTAFA,UYAR ZAFER
MACRO 2016- 46th IUPAC World Polymer Congress ,
- 17 **Preparation and Cytotoxic Activities of a Novel N2O2 Type Ligand and Its Copper (II) and Manganese (III) Complexes**
UYAR ZAFER,ERDENER ÇIRALI DIĞDEM,KOYUNCU İSMAİL,ARSLAN ÜLKÜ
3rd International Turkic World Conference on Chemical Sciences Technologies-ITWCCST - 2017 ,
<http://www.itwccst2017.com/en/>
- 18 **Some Benzene Sulfonamide Derivatives and their Inhibitory Activities Against Some Human Carbonic Anhydrase Isoforms**
DURGUN MUSTAFA,UYAR ZAFER,DEĞİRMENCİ MUSTAFA,KILIÇ AHMET
International Conference on Physical Chemistry and Functional Materials (PCFM 2018) ,
<http://www.pcfm2018.com/index.html>
- 19 **Some Glycosides from Ebenus Haussknechtii Leguminosae Used as Folk Medicine**
UYAR ZAFER,SARIKAHYA NAZLI,TÜRKAY ELÇİN,KOZ ÖMER,KIRMIZIGÜL SÜHEYLA
International Conference on Saponins ,
- 20 **Some Schiff Base Derivatives Based on 4-(2-Aminoethyl) Benzenesulfonamide and their Inhibitory Activities Against Carbonic Anhydrase Isoforms I, II, IX and XII**
DURGUN MUSTAFA,UYAR ZAFER,AKOCAK SÜLEYMAN,DEĞİRMENCİ MUSTAFA
International Conference on Physical Chemistry and Functional Materials (PCFM 2018) ,
<http://www.pcfm2018.com/index.html>
- 21 **Supramolecular Complexation of Coordination Organized Porphyrin Nanoring with Pyridyl and Fullerene Ligands**

- 21 UYAR ZAFER,SATAKE AKIHARU,HIROTA SHUN,KOBUKE YOSHIAKI
58th JSCC Symposium ,
- 22 **Synthesis and characterization of miktoarm star copolymers of [poly(E-caprolactone)]₂-[poly(cyclohexene oxide)]₂ with cyclohexane core**
UYAR ZAFER,GENLİ NASRETTİN,ÇAY BAHRİ,ARSLAN ULKU,DURGUN MUSTAFA,DEĞİRMENCİ MUSTAFA
1st International Balkan Chemistry Congress (IBCC-2018) , <https://ibcc2018.trakya.edu.tr/>
- 23 **Synthesis and Characterization of New Well-defined Telechelic Polystyrene Macrophotoinitiator by RAFT Polymerization**
ARSLAN ULKU, UYAR ZAFER, DEĞİRMENCİ MUSTAFA
8th International Marmara Sciences Congress (Imascon 2022 Spring) ,
https://www.imascon.com/kayit/kayittr/dosyalar/imascon_2022_spring/imascon_2022_bahar_fen_bildiri_programi.pdf
- 24 **Synthesis and Characterization of Star-Shaped Telechelic PCL and PLLA Macrophotoinitiators**
UYAR ZAFER
1st International Balkan Chemistry Congress (IBCC-2018) , <https://ibcc2018.trakya.edu.tr/>
- 25 **Synthesis of A₂B₂ Type Miktoarm Star Copolymers from Well-defined Two-arm PLLA and PCL Macrophotoinitiators**
UYAR ZAFER,ARSLAN ÜLKÜ,DURGUN MUSTAFA,DEĞİRMENCİ MUSTAFA
3rd International Turkic World Conference on Chemical Sciences Technologies-ITWCCST - 2017 ,
<http://www.itwccst2017.com/en/>
- 26 **Synthesis of an A₂B₂ Type Star shaped Copolymer by Combination of ROP Click Chemistry and Photoinitiated Polymerization**
UYAR ZAFER,DEĞİRMENCİ MUSTAFA,Abacı Bahattin
MACRO 2016- 46th IUPAC World Polymer Congress ,
- 27 **Synthesis of benzoin containing PCL-based macrophtoinitiators for advanced macromolecular structures**
DEĞİRMENCİ MUSTAFA,UYAR ZAFER,DURGUN MUSTAFA
1st International Balkan Chemistry Congress (IBCC-2018) , <https://ibcc2018.trakya.edu.tr/>
- 28 **Synthesis of BisbenzoinEnd Functionalized Poly-E-Caprolactone Macrophotoinitiator and Its Use in Miktoarm Star Copolymerization**
UYAR ZAFER,ARSLAN ÜLKÜ,DEĞİRMENCİ MUSTAFA
1st International Turkic World Conference on Chemical Sciences and Technologies ,
- 29 **Synthesis of PDLLA-PCHO Di- and PDLLA-PCL-PCHO Tri-block Copolymer by Combination of ROP and Free Radical promoted Cationic Polymerizations**
DURGUN MUSTAFA,UYAR ZAFER,BARIM ESRA,DEĞİRMENCİ MUSTAFA
3rd International Turkic World Conference on Chemical Sciences Technologies-ITWCCST - 2017 ,
<http://www.itwccst2017.com/en/>
- 30 **Synthesis of Well-defined Macrophotoinitiators by ROP or Combination of ROP and Click Chemistry**
DEĞİRMENCİ MUSTAFA,UYAR ZAFER,DURGUN MUSTAFA
3rd International Turkic World Conference on Chemical Sciences Technologies-ITWCCST - 2017 ,
<http://www.itwccst2017.com/en/>

31 Synthesis, Characterization and Spectroscopic Studies of Novel Tri- and Tetra-Coordinated Boron Containing Biodegradable Poly(ϵ -Caprolactone) and Poly(L-Lactide) Polymers

Söylemez Rahime, UYAR ZAFER, DEĞİRMENCİ MUSTAFA, KILIÇ AHMET

4. INTERNATIONAL ANKARA MULTIDISCIPLINARY STUDIES CONGRESS ,
<https://www.izdas.org/multidisciplinaryankara>

32 Synthesis, Characterization, Catalytic and Cytotoxic Activities of a Novel Pyridyloxycyclophosphazene Ligand and Its Ru II Complex

UYAR ZAFER, ERDENER ÇIRALI DİĞDEM, KOYUNCU İSMAIL

1st International Turkic World Conference on Chemical Sciences and Technologies ,