

Prof. GÜNSELİ TURGUT CİN

Personal Information

Office Phone: [+90 242 310 2306](tel:+902423102306)

Email: gturgut@akdeniz.edu.tr

Web: <http://kimya.fen.akdeniz.edu.tr/tr.i21.doc-dr-gunseli-turgut-cin>

Address: Akdeniz Üniv. Fen Fak. Kimya Bölümü

International Researcher IDs

ORCID: 0000-0001-9658-8344

Publons / Web Of Science ResearcherID: C-1196-2016

Yoksis Researcher ID: 35359

Education Information

Post Doctorate, Middle East Technical University, Fen Bilimleri, Organik Kimya, Turkey 2005 - 2006

Doctorate, Ondokuz Mayıs University, Fen Bilimleri, Organik Kimya, Turkey 1998 - 2004

Postgraduate, Ondokuz Mayıs University, Fen Bilimleri, Organik Kimya, Turkey 1995 - 1997

Undergraduate, Ondokuz Mayıs University, Fen Edebiyat, Kimya, Turkey 1991 - 1994

Undergraduate, Ataturk University, Fen Edebiyat, Kimya, Turkey 1990 - 1991

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Bazı Fenilazo-B-Naftoksi- ve Fenilazo-o-Alilfenoksisiklotrifosfazenlerin Sentezi ve Özelliklerinin İncelenmesi, Ondokuz Mayıs University, Fen Bilimleri, Organik Kimya, 2004

Postgraduate, İmino ve Azo Yan Grubu Taşıyan Bazı Ariloksisiklotrifosfazenlerin Sentezi ve Özelliklerinin İncelenmesi, Ondokuz Mayıs University, Fen Bilimleri, Organik Kimya, 1994

Research Areas

Chemistry, Organic Chemistry, Chemistry of Aromatic Compounds, Chemistry of Dyes and Pigments, Chemistry of Heterocyclic Compounds, Carbon Chemistry, Organic Reaction Mechanisms, Organic Spectroscopy, Organometallics, Stereochemistry and Conformational Analysis, Natural Sciences

Academic Titles / Tasks

Professor, Akdeniz University, Faculty of Science, Department of Chemistry, 2019 - Continues

Associate Professor, Akdeniz University, Faculty of Science, Department of Chemistry, 2013 - 2019

Assistant Professor, Akdeniz University, Faculty of Science, Department of Chemistry, 2010 - 2013

Assistant Professor, Akdeniz University, Faculty of Science, Department of Chemistry, 2005 - 2010

Research Assistant, Ondokuz Mayıs University, Fen Edebiyat , Kimya, 1994 - 2005

Academic and Administrative Experience

Akdeniz University, Faculty of Science, Organik Kimya, 2016 - Continues

Akdeniz University, Faculty of Science, 2014 - 2019

Courses

Organik Kimya Lab. II, Undergraduate, 2018 - 2019, 2017 - 2018

Organik Kimya II, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017

Organik Kimya I, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2014 - 2015, 2013 - 2014

Organik Spektroskopisi, Postgraduate, 2018 - 2019

Organik Kimya , Undergraduate, 2018 - 2019, 2017 - 2018

Bitirme Çalışması I, Undergraduate, 2018 - 2019

Organik Kimya III, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017

İleri Organik Kimya II, Postgraduate, 2018 - 2019

Organik Kimya , Undergraduate, 2016 - 2017, 2014 - 2015

İsimli Organik Reaksiyonlar, Postgraduate, 2015 - 2016, 2011 - 2012

Danışmanlık, Postgraduate, 2015 - 2016

Yüksek Lisan Uzmanlık Alan Dersi, Postgraduate, 2015 - 2016

Organik Kimya Lab I, Undergraduate, 2016 - 2017

Doktora Uzmanlık Alan Dersi, Doctorate, 2015 - 2016

Organik Spektroskopisi, Postgraduate, 2015 - 2016, 2014 - 2015

Danışmanlık, Doctorate, 2015 - 2016

Organik Kimya Lab II, Undergraduate, 2015 - 2016

Reaktif Ara Ürünler Kimyası, Undergraduate, 2013 - 2014

Genel Kimya I, Undergraduate, 2014 - 2015

Genel Kimya II, Undergraduate, 2014 - 2015

Heterosiklik bileşikler, Undergraduate, 2013 - 2014

Organik Radikaller, Doctorate, 2011 - 2012

Nükleer Manyetik Rezonans Spektroskopisi, Doctorate, 2010 - 2011

İleri Heterosiklik Kimya, Postgraduate, 2010 - 2011

Advising Theses

TURGUT CİN G., Tez aşamasında, Doctorate, L.BABIALI(Student), Continues

TURGUT CİN G., Sikloheksanon Yapısı İçeren Bis-Kalkonlara Tiyoferol ve Anilin Bileşiklerinin Katılma Reaksiyonları, Doctorate, A.BİÇER(Student), 2019

TURGUT CİN G., Bazı Ferrosenil Sübstitüe 1,3,4-Oksadiazol Türevlerinin Sentezi, Postgraduate, G.Verap(Student), 2013

TURGUT CİN G., Fotodinamik Terapi Amaçlı BODIPY-Konjugeli Yüksek Dönüştürücü Nanopartiküllerin Sentezi, Doctorate, S.Demirel(Student), 2013

TURGUT CİN G., Bazı ferrosenil sübstitüe 1,3,4-oksadiazol türevlerinin sentezi, Postgraduate, G.Verap(Student), 2013

TURGUT CİN G., Pictet-Spengler Reaksiyonu ile Bazı Mono Ferrosenil Pirazolo [4,3-c]kinolin Türevlerinin Sentezi ve Spektroskopik Yöntemlerle Yapılarının Aydınlatılması?, Postgraduate, A.Çakıcı(Student), 2010

TURGUT CİN G., Potansiyel Antibakteriyel ve Antitümör Özellikleri Olan Bazı Ferrosenil Sübstitüe N-Asetil-2-Pirazolin ve Diferrosenil Sübstitüe Pirazolo[4,3-c]kinolin Türevlerinin Sentezi?, Postgraduate, S.Demirel(Student), 2008

Jury Memberships

Post Graduate, Tez Savunma Üyeliği, Fen Fak., February, 2013

Competition, Antalya MEB İlköğretim Öğrencileri Proje Yarışması, Antalya MEB İlköğretim Öğrencileri Proje Yarışması, April, 2009

Competition, MEB İl ve Bölge Proje Tabanlı Beceri Yarışması, MEB il ve Bölge Proje Tabanlı Beceri Yarışması, March, 2007

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Exploration of Some Bis-Sulfide and Bis-Sulfone Derivatives as Non-Classical Aldose Reductase Inhibitors**
Türkeş C., Demir Y., Biçer A., Turgut Cin G., Gültekin M. S., Beydemir Ş.
CHEMISTRYSELECT, vol.8, no.5, pp.1-10, 2023 (SCI-Expanded)
- II. **Controlled drug release characteristics and antibacterial influence of streptomycin sulfate-loaded PMMA/PEO/bis-chalcone derivatives-based fibers**
Maslakci N. N., EREN E., Kocer K. N., Cevikbas H., ULUSOY S., Bicer A., Cin G., Oksuz A. U.
Materials Today Communications, vol.31, 2022 (SCI-Expanded)
- III. **The Importance of Polymorphism Dependent Aggregation Induced Enhanced Emission of the Acrylonitrile Derivative: Helical J Type and Antiparallel H Type Stacking Modes**
Yakalı G., Çoban M. B., Özen F., Babiali Özen L., Gündüz B., Turgut Cin G.
CHEMISTRYSELECT, no.6, pp.11392-11406, 2021 (SCI-Expanded)
- IV. **Synthesis of Novel β -Amino Carbonyl Derivatives and Their Inhibition Effects on Some Metabolic Enzymes**
BİÇER A., Kaya R., Yakalı G., Gültekin M. S., TURGUT CİN G., Gülçin İ.
JOURNAL OF MOLECULAR STRUCTURE, vol.1204, pp.127453-127465, 2020 (SCI-Expanded)
- V. **Electrochromic Properties of Electrospun Fibers Based on Bis-Thiomethylcyclohexanone Derivatives**
TURGUT CİN G., Maslakci N. N., Bicer A., Yakal G., ÖKSÜZ A.
CHEMISTRYSELECT, vol.4, no.45, pp.13412-13419, 2019 (SCI-Expanded)
- VI. **Synthesis of novel bis-sulfone derivatives and their inhibition properties on some metabolic enzymes including carbonic anhydrase, acetylcholinesterase, and butyrylcholinesterase**
Bicer A., Kaya R., ANIL B., TURGUT CİN G., GÜLÇİN İ., GÜLTEKİN M. S.
JOURNAL OF BIOCHEMICAL AND MOLECULAR TOXICOLOGY, vol.33, no.11, 2019 (SCI-Expanded)
- VII. **Synthesis, characterization, crystal structure of novel bis-thiomethylcyclohexanone derivatives and their inhibitory properties against some metabolic enzymes**
Bicer A., Taslimi P., Yakali G., GÜLÇİN İ., GÜLTEKİN M. S., TURGUT CİN G.
BIOORGANIC CHEMISTRY, vol.82, pp.393-404, 2019 (SCI-Expanded)
- VIII. **Solid state structural investigations of the bis(chalcone) compound with single crystal X-ray crystallography, DFT, gamma-ray spectroscopy and chemical spectroscopy methods**
Yakali G., Bicer A., EKE C., Cin G.
RADIATION PHYSICS AND CHEMISTRY, vol.145, pp.89-96, 2018 (SCI-Expanded)
- IX. **Electrochromic properties of some bis-chalcone derivatives-based nanofibers**
Maslakci N. N., Bicer A., TURGUT CİN G., ÖKSÜZ A.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.135, no.12, 2018 (SCI-Expanded)
- X. **Synthesis, spectroscopic and X-ray structural characterization, quantum chemical studies and investigation of gamma-irradiated effects of the novel hydrazone compound: [(E)-3-(2-nitrophenyl)-(E)-1-(2-phenylhydrazono)]-1-phenylallylidene**
Yakali G., Cakici A., EKE C., Cin G., AYGÜN M.
JOURNAL OF MOLECULAR STRUCTURE, vol.1134, pp.244-252, 2017 (SCI-Expanded)
- XI. **Electrospun plasma-modified chitosan/poly(ethylene terephthalate)/ferrocenyl-substituted N-**

acetyl-2-pyrazoline fibers for phosphate anion sensing

Maslakci N. N., EREN E., Topel S. D., TURGUT CİN G., ÖKSÜZ A.

JOURNAL OF APPLIED POLYMER SCIENCE, vol.133, no.17, 2016 (SCI-Expanded)

- XII. **Near IR excitation of heavy atom free Bodipy photosensitizers through the intermediacy of upconverting nanoparticles**
Topel S. D., TURGUT CİN G., AKKAYA E. U.
CHEMICAL COMMUNICATIONS, vol.50, no.64, pp.8896-8899, 2014 (SCI-Expanded)
- XIII. **Novel ferrocenyl-containing N-acetyl-2-pyrazolines inhibit in vitro angiogenesis and human lung cancer growth by interfering with F-actin stress fiber polymerization**
Bostancıoğlu R. B., Demirel S., TURGUT CİN G., KOPARAL A. T.
DRUG AND CHEMICAL TOXICOLOGY, vol.36, no.4, pp.484-495, 2013 (SCI-Expanded)
- XIV. **Synthesis, Crystal Structure and Thermal Properties of N-Acetyl-3-(2-furyl)-5-ferrocenyl-2-pyrazoline and N-Acetyl-3-(2-thienyl)-5-ferrocenyl-2-pyrazoline**
TURGUT CİN G., Topel S. D., Cakici A., YILDIRIM A. Ö., KARADAĞ A.
JOURNAL OF CHEMICAL CRYSTALLOGRAPHY, vol.42, no.4, pp.372-380, 2012 (SCI-Expanded)
- XV. **Synthesis of novel ferrocenyl-containing pyrazolo[4,3-c]quinolines**
TURGUT CİN G., Demirel S., Cakici A.
JOURNAL OF ORGANOMETALLIC CHEMISTRY, vol.696, no.2, pp.613-621, 2011 (SCI-Expanded)
- XVI. **1-Acetyl-5-ferrocenyl-3-phenyl-2-pyrazoline**
Karadayı N., TURGUT CİN G., Demirel S., Cakici A., BÜYÜKGÜNGÖR O.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.65, 2009 (SCI-Expanded)
- XVII. **Preparation and Characterization of Chromophore Group Containing Cyclotriphosphazenes: V Spectroscopic Investigation of Some Hexakis(p-phenylazo-a-naphthoxy)cyclotriphosphazenes**
TURGUT CİN G., Odabaşoğlu M.
DYES AND PIGMENTS, vol.70, pp.117-125, 2006 (SCI-Expanded)
- XVIII. **2-Pyridinio hydraziniumdichloride**
TURGUT CİN G., Zora M., Odabaşoğlu M., Büyükgüngör O.
Acta Crystallographica E, vol.E62, pp.2677-2679, 2006 (SCI-Expanded)
- XIX. **“(2-Hydroxyethyl)hydrazinium(2+) Dichloride**
TURGUT CİN G., Zora M., Odabaşoğlu M., Ersanlı C. C., Büyükgüngör O.
ACTA CRYSTALLOGRAPHICA SECTION A, vol.61, pp.321-323, 2005 (SCI-Expanded)
- XX. **The Investigation of Crystal Structure, Spectroscopic and Thermal Properties of p-(p-acetylphenylazo)-o-allylphenol and p-(p-bromophenylazo)-o-allylphenol**
TURGUT CİN G., Odabaşoğlu M., Karadayı N., Büyükgüngör O.
DYES AND PIGMENTS, vol.64, pp.271-278, 2005 (SCI-Expanded)
- XXI. **4-[(4-Chlorobenzylidene)amino]phenol**
TURGUT CİN G., Kazak C., Aygün M., Odabaşoğlu M., Büyükgüngör O., Kahveci N.
Acta Crystallographica E, vol.60, pp.252-253, 2004 (SCI-Expanded)
- XXII. **Polarographic and Voltammetric Investigation of 3-Allyl-4-hydroxyazobenzene**
TURGUT CİN G., Menek N., Başaran S., Odabaşoğlu M.
DYES AND PIGMENTS, vol.61, pp.85-91, 2004 (SCI-Expanded)
- XXIII. **4-(4-Methylphenylazo)-2-allylphenol Monohydrate**
TURGUT CİN G., Karadayı N., Odabaşoğlu M., Büyükgüngör O.
ACTA CRYSTALLOGRAPHICA SECTION A, vol.60, pp.176-178, 2004 (SCI-Expanded)
- XXIV. **Preparation and Characterization of Chromophore Group Containing Cyclotriphosphazenes: IV Spectroscopic and Thermal Investigation of Some Hexakis(p-phenylazo-o-allylphenoxy)cyclotriphosphazenes**
TURGUT CİN G., Odabaşoğlu M., İçbudak H.
JOURNAL OF MOLECULAR STRUCTURE, vol.691, pp.249-257, 2004 (SCI-Expanded)
- XXV. **Preparation and Characterization of Chromophore Group Containing Cyclotriphosphazenes: III Bis-Azo Chromophore Carrying Some Cyclotriphosphazenes**

- TURGUT CİN G., Odabaşoğlu M., Çakmak Ş., İçbudak H.
Phosphorus, Sulfur and Silicon, vol.178, pp.549-558, 2003 (SCI-Expanded)
- XXVI. **Crystal Structure, Spectral and Thermal Properties of 2-Aminopyridinium Adipate Mono adipic Acid Dihydrate**
TURGUT CİN G., Odabaşoğlu M., Büyükgüngör O., Karadağ A., Lonnecke P.
JOURNAL OF MOLECULAR STRUCTURE, vol.648, pp.133-138, 2003 (SCI-Expanded)
- XXVII. **2-[(4-hydroxyphenyl)iminometyl]thiophene**
TURGUT CİN G., Kazak C., Aygün M., Odabaşoğlu M., Özbey S., Büyükgüngör O.
ACTA CRYSTALLOGRAPHICA SECTION A, vol.56, pp.1044-1045, 2000 (SCI-Expanded)
- XXVIII. **Preparation and Characterization of Chromophor Group Containing Cyclotriphosphazenes: II Azo Chromophor Carrying Some Cyclotriphosphazenes**
TURGUT CİN G., Odabaşoğlu M., Kocaokutgen H.
Phosphorus, Sulfur and Silicon, vol.152, pp.27-34, 1999 (SCI-Expanded)
- XXIX. **Electrochemical Behaviour of Hexa-[4-(phenylazo)phenoxy]cyclotriphosphazene**
TURGUT CİN G., Menek N., Odabaşoğlu M.
TURKISH JOURNAL OF CHEMISTRY, vol.23, pp.423-427, 1999 (SCI-Expanded)
- XXX. **Preparation and Characterization of Chromophor Group Containing Cyclotriphosphazenes: I Imino Chromophor Carrying Some Cyclotriphosphazenes**
TURGUT CİN G., Odabaşoğlu M., Karaer H.
Phosphorus, Sulfur and Silicon, vol.152, pp.9-25, 1999 (SCI-Expanded)

Articles Published in Other Journals

- I. **To Investigate the Electrochemical Behaviors of Bis-Chalcone Derivatives**
Nohut Maşlakçı N., Kömür A. İ., BİÇER A., TURGUT CİN G., Uygun Öksüz A.
The Journal of Graduate School of Natural and Applied Sciences of Mehmet Akif Ersoy University, vol.11, no.1, pp.53-61, 2020 (Peer-Reviewed Journal)
- II. **Structural Characterization, Theoretical Investigation and Hirshfeld Surface Analysis of 2,6-(E,E)-bis((thiophene-2-yl)methylene)cyclohexanone**
YAKALI G., BİÇER A., TURGUT CİN G.
Turkish Computational and Theoretical Chemistry, vol.3, no.2, pp.47-58, 2019 (Scopus)
- III. **Density Functional Theory Calculations and Crystal Structures of Some Bis-Chalcone Derivatives**
YAKALI G., BİÇER A., Barut D., TURGUT CİN G.
Turkish Computational and Theoretical Chemistry, vol.3, no.1, pp.5-16, 2019 (Scopus)
- IV. **Fabrication and characterization of TiO₂ nanoparticular conjugated luminescence upconversion nanoparticles**
Demirel Topel S., TOPEL Ö., TURGUT CİN G.
BIOINTERFACE RESEARCH IN APPLIED CHEMISTRY, vol.8, no.3, pp.3197-3202, 2018 (Scopus)
- V. **Türkçe Kimya Terimleri Sözlükleri Üzerine Bir Değerlendirme**
CİN A., Turgut Cin G.
AKDENİZ İNSANİ BİLİMLER DERGİSİ, vol.7, no.2, pp.97-107, 2017 (Peer-Reviewed Journal)
- VI. **An Evaluation of the Chemistry Terms recorded in Turkish Dictionaries**
CİN A., TURGUT CİN G.
Mediterranean Journal of Humanities (MJH), vol.VII, no.2, pp.97-107, 2017 (Peer-Reviewed Journal)
- VII. **D?-P? Bonding Effects on the Reactivity of Cl₃P=S and Cl₃P=O Compounds**
TURGUT CİN G., Odabaşoğlu M.
Journal of Qafqaz University, vol.6, pp.111-116, 2000 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Analysis of the Charge Transport Properties of Bis Chalcone Derivative from the Reorganization Energy, Band Gap under the Different Electric Fields and Results of Bond Length Alternation for Efficient Organic Field Effect Transistors**
YAKALI G., BİÇER A., TURGUT CİN G.
in: Current Debates on Natural and Engineering Sciences 5, Çoğun Y. Hikmet, Parlar İshak, Editor, Bilgin Kültür Sanat Yayınları, Ankara, pp.171-180, 2022

Refereed Congress / Symposium Publications in Proceedings

- I. **The Effect of Molecular Structure and Reorganization Energy on the Charge Transport Properties of the Pyrazole Molecules**
Yakalı G., Biçer A., Turgut Cin G.
4 th International Eurasian Conference on Science, Engineering and Technology (EurasianSciEnTech 2022, Ankara, Turkey, 14 - 16 December 2022, pp.1108-1111
- II. **Investigation of Drug Release Properties of Streptomycin Sulfate-Loaded PMMA/PEO Fibers**
Eren E., Nohut Maşlakçı N., Koçer K. N., Çevikbaş H., Ulusoy S., Biçer A., Turgut Cin G., Öksüz A.
International Joint Science Congress of Materials and Polymers (ISCMP), Burdur, Turkey, 29 September - 01 November 2021, pp.48-49
- III. **Investigation of Antibacterial Effects of Streptomycin Sulfate-Loaded PMMA/PEO/Bis-Chalcone Derivatives-Based Fibers**
Koçer K. N., Nohut Maşlakçı N., Eren E., Çevikbaş H., Ulusoy S., Biçer A., Turgut Cin G., Öksüz A.
International Joint Science Congress of Materials and Polymers (ISCMP), Burdur, Turkey, 29 September - 01 November 2021, pp.122
- IV. **INVESTIGATION OF THE CHARGE TRANSFER PROPERTY OF HOLE TRANSPORT MATERIAL SCHIFF BASE DERIVATIVE FROM THE MARCUS ELECTRON THEORY AND DENSITY FUNCTIONAL THEORY FOR OLED DEVICES: STRUCTURE-PROPERTY RELATIONSHIP**
Yakalı G., TURGUT CİN G.
4th INTERNATIONAL NEW YORK CONFERENCE ON EVOLVING TRENDS IN INTERDISCIPLINARY RESEARCH & PRACTICES, New York, United States Of America, 2 - 04 May 2021, pp.120-131
- V. **THE ROLE OF POSITIONAL HETEREATOM EFFECT ON THE CHARGE TRANSPORT PROPERTIES OF THE BISCHALCONE DERIVATIVES FOR THE OPTOELECTRONIC DEVICES: REORGANIZATION ENERGY and ??? STACKING TYPE ARE IN PLAY.**
Yakalı G., Biçer A., TURGUT CİN G.
5th INTERNATIONAL CONGRESS ON ENGINEERING AND TECHNOLOGY MANAGEMENT, İstanbul, Turkey, 24 - 25 April 2021, pp.301-308
- VI. **Inhibitory Properties of Bis-thiomethylcyclohexanone Derivatives on Aldose Reductase Enzyme Activity**
Türkeş C., Demir Y., BİÇER A., Beydemir Ş., TURGUT CİN G., Gültekin M. S.
2. EBAT (Euroasia Biochemical Approaches & Technologies Congress), Antalya, Turkey, 26 - 29 October 2019, pp.145
- VII. **Antibacterial Effects Of Streptomycin (St) Loaded Nanofibers Named PMMA/PEO/N10-St and PMMA/PEO/N2-St**
Çevikbaş H., Ulusoy S., Nohut Maşlakçı N., Eren E., BİÇER A., TURGUT CİN G., Uygun Öksüz A.
2. EBAT (Euroasia Biochemical Approaches & Technologies Congress), Antalya, Turkey, 26 - 29 October 2019, pp.136
- VIII. **Novel Bis-Sulfonylmethylcyclohexanone Derivatives as Potent Aldose Reductase Inhibitors**
Türkeş C., Demir Y., BİÇER A., Beydemir Ş., TURGUT CİN G., Gültekin M. S.
5th International Eurasian Congress on 'Natural Nutrition, Healthy Life & Sport', Ankara, Turkey, 2 - 06 October

2019, pp.1711

- IX. **Investigation of Antibacterial Properties of PMMA/PEO Fibers Loaded With Antimicrobial Agent**
Nohut Maşlakçı N., Eren E., Çevikbaş H., BİÇER A., Ulusoy S., TURGUT CİN G., Uygun Öksüz A.
1. EBAT (1. Euroasia Biochemical Approaches & Technologies Congress), Antalya, Turkey, 27 - 30 October 2018
- X. **Synthesis of Novel β -aminocarbonyl Compounds and Determination Their Inhibition Effects on Some Metabolic Enzymes**
BİÇER A., Taslimi P., TURGUT CİN G., Gültekin M. S., Gülçin İ.
4th Organic Chemistry Congress with International Participation, Antalya, Turkey, 4 - 07 October 2018, pp.228
- XI. **Synthesis of New Bis-sulfide Compounds and Testing of Enzyme Activities**
BİÇER A., Taslimi P., TURGUT CİN G., Gültekin M. S., Gülçin İ.
4th Organic Chemistry Congress with International Participation, Antalya, Turkey, 4 - 07 October 2018, pp.229
- XII. **Electrochromic Properties of Some Bis-chalcone Derivatives Based Nanofibers**
BİÇER A., Nohut Maşlakçı N., TURGUT CİN G., Uygun Öksüz A.
13th Nanoscience & Nanotechnology Conference, Antalya, Turkey, 22 - 25 October 2017, vol.11, pp.27-28
- XIII. **AN EVALUATION ON TURKISH DICTIONARIES OF CHEMISTRY TERMS**
CİN A., TURGUT CİN G.
3rd International Turkic World Conference on Chemical Sciences and Technologies (ITWCCST 2017), Baku, Azerbaijan, 10 - 13 September 2017, pp.6
- XIV. **Synthesis and Characterization of Potential Biological Active Some Novel Chalcone Based Bisulfides**
TURGUT CİN G., BİÇER A., YAKALI G., Gültekin M. S.
3rd International Turkic World Conference on Chemical Sciences and Technologies (ITWCCST 2017), Baku, Azerbaijan, 10 - 13 September 2017, pp.10
- XV. **Synthesis and Characterization of Potential Biological Active Some Novel Chalcone Based Bisulfides**
TURGUT CİN G., BİÇER A., YAKALI G., Gültekin M. S.
3rd International Turkic World Conference on Chemical Sciences and Technologies (ITWCCST 2017), Baku, Azerbaijan, 10 - 13 September 2017, pp.10
- XVI. **Synthesis and Characterization of Potential Biological Active Some Novel Chalcone Based Bisulfides**
TURGUT CİN G., BİÇER A., YAKALI G., Gültekin M. S.
3rd International Turkic World Conference on Chemical Sciences and Technologies (ITWCCST 2017), Baku, Azerbaijan, 10 - 13 September 2017, pp.10
- XVII. **The Analysis of Crystal Structure and Spectroscopic datas of the (2E,6E)-2,6 bis((E)-3 phenylallylidene)cyclohexanone with XRD and Density Functional Theory**
YAKALI G., BİÇER A., TURGUT CİN G.
3rd International Turkish Congress on Molecular Spectroscopy (TURCMOS2017, Muğla, Turkey, 26 - 29 August 2017, pp.187
- XVIII. **The Analysis of Crystal Structure and Spectroscopic datas of the (2E,6E)-2,6 bis((E)-3 phenylallylidene)cyclohexanone with XRD and Density Functional Theory**
YAKALI G., BİÇER A., TURGUT CİN G.
3rd International Turkish Congress on Molecular Spectroscopy (TURCMOS2017, Muğla, Turkey, 26 - 29 August 2017, pp.187
- XIX. **The Analysis of Crystal Structure and Spectroscopic datas of the (2E,6E)-2,6 bis((E)-3 phenylallylidene)cyclohexanone with XRD and Density Functional Theory**
YAKALI G., BİÇER A., TURGUT CİN G.
3rd International Turkish Congress on Molecular Spectroscopy (TURCMOS2017), Muğla, Turkey, 26 - 29 August 2017, pp.187
- XX. **Fabrication and characterization of TiO₂ nanoparticles conjugated to Ce³⁺ co-doped NaYF₄: Yb³⁺, Er⁺ luminescence upconversion nanoparticles**
Demirel TOPEL S., TOPEL Ö., TURGUT CİN G.
7th International Advances in Applied Physics and Materials Science Congress, Muğla, Turkey, 22 - 26 April 2017, pp.422
- XXI. **Single Crystal X-ray Analysis of Some Novel Chalcone Compounds**

YAKALI G., BİÇER A., TURGUT CİN G.

2ND INTERNATIONAL CONFERENCE ON ADVANCES IN NATURAL AND APPLIED SCIENCES, Antalya, Turkey, 18 - 21 April 2017, pp.306

XXII. Single Crystal X-ray Analysis of Some Novel Chalcone Compounds

YAKALI G., Biçer A., TURGUT CİN G.

2. International Conference on Advances in Natural and Applied Sciences, Antalya, Turkey, 18 - 21 April 2017, pp.306

XXIII. Side Star Elegance Hotel 30 Mart – 2 Nisan 2017 ANTALYA P22 Yeni Bis-sülfid ve Bis-sülfon Bileşiklerinin Sentezi ve Sitotoksik Aktivitelerinin İncelenmesi

BİÇER A., TURGUT CİN G., Gültekin M. S., ERDOĞAN A., ÖZKAN A.

Uluslararası Katılımlı 5. İlaç Kimyası: İlaç Etkin Maddesi Tasarımı, Sentezi, Üretimi ve Standardizasyonu Kongresi, Antalya, Turkey, 30 March - 02 April 2017, pp.22

XXIV. Yeni Bis-sülfid ve Bis-sülfon Bileşiklerinin Sentezi ve Sitotoksik Aktivitelerinin İncelenmesi

BİÇER A., TURGUT CİN G., Gültekin M. S., ERDOĞAN A., ÖZKAN A.

Uluslararası Katılımlı 5. İlaç Kimyası: İlaç Etkin Maddesi Tasarımı, Sentezi, Üretimi ve Standardizasyonu Kongresi, Antalya, Turkey, 30 March - 02 April 2017, pp.22

XXV. Yeni Bis-sülfid ve Bis-sülfon Bileşiklerinin Sentezi ve Sitotoksik Aktivitelerinin İncelenmesi

BİÇER A., TURGUT CİN G., Gültekin M. S., Erdoğan A., Özkan A.

5. İlaç Kimyası: İlaç Etkin Maddesi Tasarımı, Sentezi, Üretimi ve Standardizasyonu Kongresi, Antalya, Turkey, 30 March - 02 April 2017, pp.22

XXVI. The Investigation of Crystal Structure and Spectroscopic of the Novel Hydrazone Compound: [(E)-3-(2-Nitrophenyl)-(E)-1-(2-Phenylhydrazono)]-1-Phenylallylidene.

TURGUT CİN G., YAKALI G., Çakıcı A., Aygün M.

2th International Conference on Science, Ecology and Technology, Barselona, Spain, 14 - 16 October 2016, no.322, pp.282

XXVII. Solid state structural investigation of the organic compound with single crystal X-ray crystallography, spectroscopic methods and gamma ray irradiation method

Yakalı G., BİÇER A., EKE C., TURGUT CİN G., Aygün M.

1ST INTERNATIONAL MULTIDISCIPLINARY BLACK SEA SYMPOSIUM, Amasya, Turkey, 4 - 06 October 2016, pp.19

XXVIII. Structural Characterization, Theoretical Investigation and Hirshfeld Surface Analysis of the 2,6-(E,E)-bis((thiophene-2-yl)methylene)cyclohexanone

YAKALI G., BİÇER A., Aygün M., TURGUT CİN G.

3rd International Conference on New Trends in Chemometrics and Applications, Antalya, Turkey, 23 - 28 May 2016, pp.19

XXIX. STRUCTURAL CHARACTERIZATION, THEORETICAL INVESTIGATION AND HIRSHFELD SURFACE ANALYSIS OF SINGLE CRYSTAL OF 2,6-(E,E)-BIS((THIOPHENE-2-YL)METHYLENE)CYCLOHEXANONE

YAKALI G., Biçer A., Aygün M., Turgut Cin G.

3. International Conference on New Trends in Chemometrics and Applications, Antalya, Turkey, 23 - 28 May 2016, pp.19

XXX. Azo-Hydrazone Tautomerism of Some p-Phenylazo-?-Naphthol Compounds and Their Cyclotriphosphazene Derivatives

TURGUT CİN G., Odabaşoğlu M.

International Turkish Congress on Molecular Spectroscopy (TURCMOS 2015), Antalya, Turkey, 13 - 18 September 2015, pp.30

XXXI. PLASMA MODIFIED CHITOSAN/N-ACETYL-2-PYRAZOLINE DERIVATIVE NANOFIBERS

TURGUT CİN G., Topel S. D., Maslakci N. N., EREN E., ÖKSÜZ A.

IEEE International Conference on Plasma Sciences (ICOPS), Belek, Turkey, 24 - 28 May 2015

XXXII. Akciğer Kanseri Tedavisinde Yeni Bir Umut Işığı; Ferrosen Grubu İçeren N-Asetil Pirazolinler

TURGUT CİN G., Tansu KOPARAL A.

2. İlaç Kimyası, Üretimi, Teknolojisi ve Standardizasyonu Kongresi, Antalya, Turkey, 21 - 23 March 2014, pp.300

XXXIII. Efficient Synthesis and Characterization of Novel Ferrocene-Containing 1,3,4-Oxadiazole Derivatives

TURGUT CİN G.

13th Tetrahedron Symposium Challenges in Bioorganic & Organic Medicinal Chemistry, Amsterdam, Netherlands, 26 - 29 June 2012, pp.104

XXXIV. Synthesis of Potential Biological Active Novel Ferrocenyl Substituted Pyrazolo[4,3-c]quinolines

TURGUT CİN G.

4th International Meeting on Medicinal and Pharmaceutical Chemistry and 6th International Symposium on Pharmaceutical Chemistry Joint Meeting, Ankara, Turkey, 30 September - 02 October 2010, pp.53

XXXV. Bazı Yeni 2-Pirazolin Türevlerinin Sentezi ve Spektroskopik Metotlarla Yapılarının Aydınlatılması

TURGUT CİN G.

XI. Ulusal Spektroskopi Kongresi, Ankara, Turkey, 23 - 26 June 2009, pp.22

XXXVI. Synthesis of Ferrocenyl Substituted Pyrazoles as Potential Antitumor Substances

TURGUT CİN G., Zora M.

230th ACS National Meeting & Exposition, Washington, Dc, United States Of America, 28 August - 01 September 2005, pp.138

XXXVII. Bazı (Fenilazo-o-allilfenoksi)siklotrifosfazenlerin Sentezi ve Özelliklerinin İncelenmesi

TURGUT CİN G., Odabaşoğlu M.

XVIII. Ulusal Kimya Kongresi, Kars, Turkey, 5 - 09 July 2004, pp.906

XXXVIII. 3-Allil-4-hidroksi-4'-metil azobenzen'in Sentezi ve Elektrokimyasal Davranışlarının İncelenmesi

TURGUT CİN G., Menek N.

V. Ulusal Elektrokimya Günleri, Samsun, Turkey, 9 - 11 June 2004, pp.147

XXXIX. Bazı 4-Fenilazo-2-allilfenol Bileşiklerinin Molekül ve Kristal Yapılarının İncelenmesi

TURGUT CİN G., Büyükgüngör O.

1. Ulusal Kristallografi Toplantısı, Samsun, Turkey, 22 - 24 April 2004, pp.37

XL. 2-Aminopiridinyum-Adipat-Adipik Asit'in Kristal Yapısı

TURGUT CİN G., Odabaşoğlu M.

XVI. Ulusal Kimya Kongresi, Konya, Turkey, 10 September 2003 - 13 September 2002, pp.773

XLI. Electrochemical Behaviour of 3-allyl-4-hydroxyazobenzene

TURGUT CİN G., Menek N.

The Fifth International Conference on Chemical Physics, İstanbul, Turkey, 31 October - 01 November 2002, pp.62

XLII. 2-Aminopridinyum Benzoat'ın Kristal Yapısı

TURGUT CİN G., Karadağ A.

XVI. Ulusal Kimya Kongresi, Konya, Turkey, 10 - 13 September 2002, pp.694

XLIII. 4-Klorobenziliden-4-hidroksianilin Molekülünün Yapı Analizi

TURGUT CİN G., Kazak C.

XVI. Ulusal Kimya Kongresi, Konya, Turkey, 10 - 13 September 2002, pp.756

XLIV. 2-[4-hidroksifenilimino]tiyofen'in Yapı Analizi

TURGUT CİN G., Aygün M.

XV. Ulusal Kimya Kongresi, İstanbul, Turkey, 4 - 07 September 2001, pp.51

XLV. Atık Tütünlerden Boyarmadde Sentezi ve Uygulamaları

TURGUT CİN G., Odabaşoğlu M.

XIII. Ulusal Kimya Kongresi, Samsun, Turkey, 31 August - 04 September 1999, pp.756

XLVI. İmino ve Azo Kromofor Grubu Taşıyan Bazı Ariloksisiklotrifosfazenlerin Sentezi

TURGUT CİN G., Odabaşoğlu M.

XIII. Ulusal Kimya Kongresi, Samsun, Turkey, 31 August - 04 September 1999, pp.623

Supported Projects

TURGUT CİN G., Babali Özen L., Project Supported by Higher Education Institutions, Akrilonitril Süstitüe Spirosiklotrifosfazenlerin Sentezi ve Karakterizasyonu, 2022 - Continues

Cengiz M. F., Sever Mutlu S., Demir Dora D., Turgut Cin G., TUBITAK Project, Artemissia annua'dan tıbbi ve endüstriyel

fitokimyasalların (Artemisinin) üretimi, 2023 - 2027

Özen F., Turgut Cin G., Yakalı G., Babalı Özen L., Project Supported by Higher Education Institutions, Dimetoksi Sübstitüe Akrilonitril Türevlerinin Sentezi, Katı Faz Optoelektronik Özelliklerinin Teorik, Kristalografik ve Fotofiziksel Çalışmalarla Analizi, 2021 - 2023

ÖZEN F., TURGUT CİN G., Babalı Özen L., GÜNDÜZ B., Project Supported by Higher Education Institutions, Akrilonitril Sübstitüe Siklotrifosfazenlerin Sentezi Karakterizasyonu Fotofiziksel Özelliklerinin İncelenmesi, 2020 - 2023

Özen F., Turgut Cin G., Gündüz B., TÜBİTAK Project, Yeni Akrilonitril Sübstitüe Siklotrifosfazenlerin Sentezi, Karakterizasyonu, Foto-fiziksel Özelliklerinin Araştırılması ve Geliştirilmesi: Aygıtların Üretimi, 2020 - 2022

TURGUT CİN G., UYGUN ÖKSÜZ A., Project Supported by Higher Education Institutions, Electrospun plasmamodified chitosanpolyethyleneterephthalate ferrocenyl substituted Nacetyl2pyrazoline fibers for phosphate anion sensing., 2018 - 2020

TURGUT CİN G., BİÇER A., GÜLTEKİN M. S., Project Supported by Higher Education Institutions, Sikloheksanon Yapısı İçeren Bis-Sülfid, Bis-Sülfon ve β -Amino Karbonil Bileşiklerinin Sentezi ve Enzim İnhibisyon (hCAI, hCAII, AChE ve BChE) Çalışmaları, 2016 - 2019

TURGUT CİN G., Project Supported by Higher Education Institutions, Near IR excitation of heavy atom free Bodipy photosensitizers through the intermediacy of upconverting nanoparticles., 2016 - 2018

Scientific Refereeing

Bilge International Journal of Science and Technology Research, National Scientific Refreed Journal, November 2020

El-Cezeri Journal of Science and Engineering, National Scientific Refreed Journal, November 2020

SDÜ Fen Bilimleri Dergisi, National Scientific Refreed Journal, November 2019

European Journal of Chemistry, Other Indexed Journal, April 2019

Advances in Aerospace Science and Technology (AAST), SCI Journal, December 2017

Turkish Journal of Chemistry, SCI Journal, December 2017

Turkish Journal of Chemistry, National Scientific Refreed Journal, March 2015

SDÜ Fen Bilimleri Dergisi, National Scientific Refreed Journal, May 2013

Letters in Drug Design & Discovery , Journal Indexed in SSCI, February 2011

Metrics

Publication: 85

Citation (WoS): 565

Citation (Scopus): 236

H-Index (WoS): 13

H-Index (Scopus): 7

Congress and Symposium Activities

8th INTERNATIONAL CONGRESS ON ENGINEERING, ARCHITECTURE AND DESIGN , Attendee, İstanbul, Turkey, 2021

5th International Joint Science Congress of Materials and Polymers, Attendee, Burdur, Turkey, 2021

5th International Joint Science Congress of Materials and Polymers, Attendee, Burdur, Turkey, 2021

4th INTERNATIONAL NEW YORK CONFERENCE ON EVOLVING TRENDS IN INTERDISCIPLINARY RESEARCH & PRACTICES, Attendee, New York, United States Of America, 2021

5th INTERNATIONAL CONGRESS ON ENGINEERING AND TECHNOLOGY MANAGEMENT (ICET 2021), Attendee, İstanbul, Turkey, 2021

2. EBAT CONGRESS (Euroasia Biochemical Approaches & Technologies Congress), Attendee, Antalya, Turkey, 2019

5th International Eurasian Congress on 'Natural Nutrition, Healthy Life & Sport', Attendee, Ankara, Turkey, 2019

4th Organic Chemistry Congress with International Participation, Attendee, Antalya, Turkey, 2018

1. EBAT CONGRESS (1. Euroasia Biochemical Approaches & Technologies Congress), Attendee, Antalya, Turkey, 2018

3rd International Turkic World Conference on Chemical Sciences and Technologies (ITWCCST 2017), Attendee, Baku, Azerbaijan, 2017

3rd International Turkish Congress on Molecular Spectroscopy (TURCMOS2017), Attendee, Muğla, Turkey, 2017

2ND INTERNATIONAL CONFERENCE ON ADVANCES IN NATURAL AND APPLIED SCIENCES, Attendee, Antalya, Turkey, 2017

7th International Advances in Applied Physics and Materials Science Congress, Attendee, Muğla, Turkey, 2017

5. İlaç Kimyası: İlaç Etkin Maddesi Tasarımı, Sentezi, Üretimi ve Standardizasyonu Kongresi, Attendee, Antalya, Turkey, 2017

1ST INTERNATIONAL MULTIDISCIPLINARY BLACK SEA SYMPOSIUM, Attendee, Amasya, Turkey, 2016

2th International Conference on Science, Ecology and Technology, Attendee, Barcelona, Spain, 2016

3rd International Conference on New Trends in Chemometrics and Applications, Attendee, Antalya, Turkey, 2016

II. International Turkish Congress on Molecular Spectroscopy (TURCMOS), Attendee, Antalya, Turkey, 2015

2015 IEEE International Conference on Plasma Sciences (ICOPS), Attendee, Antalya, Turkey, 2015

2. İlaç Kimyası, Üretimi, Teknolojisi ve Standardizasyonu Kongresi, Attendee, Antalya, Turkey, 2014

13th Tetrahedron Symposium Challenges in Bioorganic & Organic Medicinal Chemistry, Attendee, Amsterdam, Netherlands, 2012

4th International Meeting on Medicinal and Pharmaceutical Chemistry and 6th International Symposium on Pharmaceutical Chemistry Joint Meeting, Attendee, Ankara, Turkey, 2010

XI. Ulusal Spektroskopi Kongresi, Attendee, Ankara, Turkey, 2009

230th ACS National Meeting & Exposition, Attendee, Washington, United States Of America, 2005

XVIII. Ulusal Kimya Kongresi, Attendee, Kars, Turkey, 2004

V. Ulusal Elektrokimya Günleri, Attendee, Samsun, Turkey, 2004

1. Ulusal Kristallografi Toplantısı, Attendee, Turkey, 2004

The Fifth International Conference on Chemical Physics, Attendee, İstanbul, Turkey, 2002

XVI. Ulusal Kimya Kongresi, Attendee, Konya, Turkey, 2002

XVI. Ulusal Kimya Kongresi, Attendee, Konya, Turkey, 2002

XVI. Ulusal Kimya Kongresi, Attendee, Konya, Turkey, 2002

XV. Ulusal Kimya Kongresi, Attendee, İstanbul, Turkey, 2001

XIII. Ulusal Kimya Kongresi, Attendee, Samsun, Turkey, 1999

XIII. Ulusal Kimya Kongresi, Attendee, Samsun, Turkey, 1999