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Personal Information

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International Researcher IDs

ORCID: 0000-0003-1735-0501

Publons / Web Of Science ResearcherID: AAS-4715-2021

ScopusID: 6503896171

Yoksis Researcher ID: 37993

Education

Doctorate, University of East Anglia, School of Chemical Sciences, Organic Chemistry, United Kingdom 1995 - 1999

Postgraduate, University of East Anglia, School of Chemical Sciences, Organic Chemistry, United Kingdom 1993 - 1995

Undergraduate, Anadolu University, Faculty Of Arts And Sciences, Chemistry, Turkey 1987 - 1991

Dissertations

Doctorate, The Develeopment of New Asymmetric [2+2] Photocycloaddition Reactions, University of East Anglia, School of Chemical Sciences, Organic Chemistry, 1999

Postgraduate, An Investigation of New Cyclobutane Ring Expansion Reactions, University of East Anglia, School of Chemical Sciences, Organic Chemistry, 1995

Research Areas

Organic Chemistry, Chemistry of Asymmetric Synthesis, Chemistry of Heterocyclic Compounds, Photochemistry of Organics, Organic Reaction Mechanisms, Organic Spectroscopy, Free Radicals, Natural Sciences

Academic Positions

Assistant Professor, Canakkale Onsekiz Mart University, Fen Fakültesi, Kimya, 2018 - Continues

Assistant Professor, Canakkale Onsekiz Mart University, Fen Fakültesi, Kimya, 1999 - 2018

Research Assistant, Canakkale Onsekiz Mart University, Fen Fakültesi, Kimya, 1993 - 1999

Academic and Administrative Experience

Diğer Akdemik Görev, Canakkale Onsekiz Mart University, Fen Fakültesi, Kimya, 2024 - Continues

Member of Department Quality Commission, Canakkale Onsekiz Mart University, Fen Fakültesi, Kimya, 2022 - 2023

Member of Department Quality Commission, Canakkale Onsekiz Mart University, Fen Fakültesi, Kimya, 2019 - 2020

Mevlana Exchange Program Department Coordinator, Canakkale Onsekiz Mart University, Fen Fakültesi, Kimya, 2013 -

2015

Erasmus Program Department Coordinator, Canakkale Onsekiz Mart University, Fen Fakültesi, Kimya, 2013 - 2015

Farabi Program Department Coordinator, Canakkale Onsekiz Mart University, Fen Fakültesi, Kimya, 2013 - 2015

Deputy Head of Department, Canakkale Onsekiz Mart University, Fen Fakültesi, Kimya, 2012 - 2015

Staj Koordinatörü, Canakkale Onsekiz Mart University, Fen Fakültesi, Kimya, 2000 - 2002

Courses

Doctorate

Stereokimya II, Doctorate, 2020 - 2021

Stereokimya I, Doctorate, 2020 - 2021

Postgraduate

Uzmanlık Alanı, Postgraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022

Organik Kimyada Çok Bileşenli Reaksiyonlar, Postgraduate, 2021 - 2022

Seminer, Postgraduate, 2021 - 2022

Postgraduate, 2021 - 2022

Organik Kimyada Sentez Tasarım II, Postgraduate, 2020 - 2021

Undergraduate

Lisans Tezi, Undergraduate, 2023 - 2024

Günlük Hayatta Kimya, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020

Organik Kimya, Undergraduate, 2023 - 2024

Organik Kimya, Undergraduate, 2023 - 2024, 2022 - 2023

Mesleki Yabancı Dil II, Undergraduate, 2023 - 2024

Instrumental Analysis, Undergraduate, 2023 - 2024, 2021 - 2022, 2020 - 2021

General Chemistry, Undergraduate, 2023 - 2024

Organic Chemistry II, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021

Kimya, Undergraduate, 2023 - 2024

Yeşil Kimya ve Uygulamaları, Undergraduate, 2022 - 2023, 2020 - 2021, 2019 - 2020

Mesleki Yabancı Dil I, Undergraduate, 2023 - 2024

Organic Chemistry II, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021

Fotokimya, Undergraduate, 2022 - 2023, 2021 - 2022

Organic Chemistry Lab., Undergraduate, 2021 - 2022, 2020 - 2021

Organic Chemistry I, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021

Lisans Tezi, Undergraduate, 2021 - 2022, 2020 - 2021

Organic Chemistry I, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021

Instrumental Analysis, Undergraduate, 2021 - 2022

Green Chemistry and Its Applications, Undergraduate, 2018 - 2019

Supervised Theses

Gülten Ş., Bazı Yeni Bis-1,3-Oksazepin Türevlerinin Sentezi ve Yapılarının Aydınlatılması, Postgraduate, R.Farahmand(Student), 2024

Gülten Ş., Bis Biginelli Dihidropirimidinlerin Asit Katalizli Ortamda Tek Kap Yöntemiyle Sentezi, Postgraduate, E.Moncal(Student), 2014

Gülten Ş., Bazı Yeni Azakaliks[4]arenlerin Sentezi ve Yapılarının Spektroskopik Yöntemlerle Aydınlatılması., Postgraduate, Ö.Gültekin(Student), 2013

Gülten Ş., Bazı Yeni Azakaliks[4]piridinriazinlerin Sentezi ve Yapılarının Spektroskopik Yöntemlerle Aydınlatılması, Postgraduate, E.Aksanlı(Student), 2013

Gülten Ş., Maleik Anhidrit, Maleimit ve 3,4,5,6-Tetrahidroftalik Anhidritin Molekül İçi ve Moleküller Arası [2+2]

Fotokatılma Reaksiyonlarının İncelenmesi, Postgraduate, H.Cündelli(Student), 2005
Gülten Ş., Karboksil Grubu Taşıyan Organik Bileşiklerin Radikalik Yoldan Dekarboksilasyon Reaksiyonlarının İncelenmesi, Postgraduate, H.Tuntaş(Student), 2002
Gülten Ş., Yapısında Amino Grubu Bulunduran Organik Bileşiklerden Radikalik Metotla Amino Grubunun Çıkarılması Reaksiyonlarının İncelenmesi, Postgraduate, Ö.Özay(Student), 2002
Gülten Ş., Dört Fonksiyonlu Epoksi Reçinelerinin Sentezi ve Özelliklerinin İncelenmesi, Postgraduate, S.Ülkü(Student), 2001
Gülten Ş., Beta-Keto Esterlerin Serbest Radikalik Yöntemle Bir Karbon Halka Genişleme-Zincir Uzama Reaksiyonlarının İncelenmesi, Postgraduate, R.İş(Student), 2001

Jury Memberships

Doctoral Examination, Doctoral Examination, Çanakkale Onsekiz Mart Üniversitesi, January, 2022
Doctorate, Doctorate, Çanakkale Onsekiz Mart Üniversitesi, January, 2019
Doctorate, Doctorate, Çanakkale Onsekiz Mart Üniversitesi, June, 2016
Doctoral Examination, Doctoral Examination, Çanakkale Onsekiz Mart Üniversitesi, February, 2015
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Çanakkale Onsekiz Mart Üniversitesi, September, 2014
Doctoral Examination, Doctoral Examination, Çanakkale Onsekiz Mart Üniversitesi, July, 2014
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Çanakkale Onsekiz Mart Üniversitesi, May, 2014
Post Graduate, Post Graduate, Çanakkale Onsekiz Mart Üniversitesi, February, 2012
Post Graduate, Post Graduate, Çanakkale Onsekiz Mart Üniversitesi, July, 2011
Post Graduate, Post Graduate, Çanakkale Onsekiz Mart Üniversitesi, June, 2006
Post Graduate, Post Graduate, Çanakkale Onsekiz Mart Üniversitesi, February, 2004
Post Graduate, Post Graduate, Çanakkale Onsekiz Mart Üniversitesi, February, 2004
Post Graduate, Post Graduate, Çanakkale Onsekiz Mart Üniversitesi, February, 2004
Post Graduate, Post Graduate, Çanakkale Onsekiz Mart Üniversitesi, June, 2002
Post Graduate, Post Graduate, Çanakkale Onsekiz Mart Üniversitesi, June, 2001
Post Graduate, Post Graduate, Çanakkale Onsekiz Mart Üniversitesi, June, 2001
Post Graduate, Post Graduate, Çanakkale Onsekiz Mart Üniversitesi, May, 2001

Journal articles indexed in SCI, SSCI, and AHCI

- I. **Synthesis of Fused Six-Membered Lactams to Isoxazole and Isoxazoline by Sequential Ugi Four-Component Reaction and Intramolecular Nitrile Oxide Cyclization**
Gülten Ş.
Journal of Chemical Education, vol.97, pp.3839-3846, 2020 (SCI-Expanded)
- II. **Fast and Efficient One-Pot Three-Component Synthesis of Some 1,2,3,4-Tetrahydro-6-methyl-N-phenyl-5-pyrimidinecarboxamide Derivatives via Biginelli Condensation Reaction**
Gülten Ş., Gezer U., Gundogan E. A.
LETTERS IN ORGANIC CHEMISTRY, vol.17, no.5, pp.366-371, 2020 (SCI-Expanded)
- III. **Acid Catalyzed One-pot Three-component Biginelli-type Synthesis of Some New Symmetrical Bis 3,4-dihydropyrimidin-2(1H)-ones/thiones**
Gülten Ş., Arslan E.
JOURNAL OF HETEROCYCLIC CHEMISTRY, vol.55, pp.2936-2945, 2018 (SCI-Expanded)
- IV. **Nickel Chloride Hexahydrate Catalyzed Multicomponent Biginelli's Synthesis of 3,4-Dihydropyrimidin-2(1H)-Ones and Thiones**
Gülten Ş.

JOURNAL OF HETEROCYCLIC CHEMISTRY, vol.54, pp.1252-1260, 2017 (SCI-Expanded)

- V. **Magnesium Bromide and Magnesium Chloride Hexahydrate Catalyzed One-Pot Synthesis of Dihydropyrimidines via Biginelli Reaction under Solvent-Free Conditions**

Gulten Ş.

JOURNAL OF HETEROCYCLIC CHEMISTRY, vol.50, pp.391-395, 2013 (SCI-Expanded)

- VI. **The Synthesis and Characterization of Solvatochromic Maleimide-Fused N-Allyl- and N-Alkyl-Substituted 1,4-Dithiines and Diels-Alder Reactions with Anthracene**

Gulten Ş.

JOURNAL OF HETEROCYCLIC CHEMISTRY, vol.47, no.1, pp.188-193, 2010 (SCI-Expanded)

- VII. **Use of temporary tethers in the intramolecular [2+2] photocycloaddition reactions of tetrahydrophthalimide derivatives: a new approach to complex tricyclic lactones**

Gulten Ş., Sharpe A., Baker J. R., Booker-Milburn K. I.

TETRAHEDRON, vol.63, no.18, pp.3659-3671, 2007 (SCI-Expanded)

- VIII. **Diastereoselective intramolecular photochemical [2+2] cycloaddition reactions of tethered L-(+)-valinol derived tetrahydrophthalimides**

BookerMilburn K., Gulten Ş., Sharpe A.

CHEMICAL COMMUNICATIONS, no.15, pp.1385-1386, 1997 (SCI-Expanded)

Articles Published in Other Journals

- I. **The Ugi Four-Component Reaction: Application in the synthesis of bis-hydantoins (Basımda)**

Gülten Ş.

BULGARIAN CHEMICAL COMMUNICATIONS, vol.56, pp.1-6, 2024 (Scopus)

- II. **Green Chemistry Metrics: Calculation of Green Chemistry Metrics of Biginelli Compounds Synthesized Under the Catalyst and Catalyst-Free Reaction Conditions**

Gülten Ş.

Avrupa Bilim ve Teknoloji Dergisi, no.14, pp.61-69, 2018 (Peer-Reviewed Journal)

Books

- I. **Genel Kimya Laboratuvar Kitabı**

Gülten Ş.

Papatya Yayıncılık, İstanbul, 2017

- II. **Genel Kimya Laboratuvar Kitabı**

Gülten Ş.

Beta Basım Yayım Dağıtım, İstanbul, 2006

Papers Presented at Peer-Reviewed Scientific Conferences

- I. **The Ugi Four-Component Reaction: Examples and Applications**

Gülten Ş.

12th Chemistry Conference (12CC), Plovdiv, Bulgaria, 13 - 14 October 2023, pp.58, (Summary Text)

- II. **Synthesis and Characterization of Bis Schiff Bases and Bis 1,3-Oxazepine Derivatives**

Farahmand R., Gülten Ş.

19th Asian Chemical Congress, İstanbul, Turkey, 9 - 14 July 2023, pp.225-226, (Summary Text)

- III. **A comparative assesment of Green Chemistry metrics for PEG400/KH₂PO₄ and NiCl₂•6H₂O catalyzed one-pot multicomponent synthesis of 3,4-dihydropyrimidin-2(1H)-ones and thiones**

GÜLTEN Ş.

International Conference on Organic Synthesis, BOS (Balticum Organic Syntheticum), Tallinn, Estonia, 1 - 04 July 2018, (Summary Text)

- IV. **An application of Green Organic Chemistry: Calculation of the green chemistry metrics of synthesised 3,4-dihydropyrimidin-2(1H)-ones and thiones in the presence of FeCl₃•6H₂O and NiCl₂•6H₂O catalysts**
GÜLTEN Ş.
International Conference on Organic Synthesis, BOS (Balticum Organic Syntheticum), Tallinn, Estonia, 1 - 04 July 2018, (Summary Text)
- V. **1,4-Dihydropyridine Synthesis Under the Green Reaction Conditions**
GÜLTEN Ş., ERGİN Ö.
Transmediterranean Colloquium On Heterocyclic Chemistry (Tramech IX), Fez, Morocco, 22 - 25 November 2017, (Summary Text)
- VI. **One-Pot Three-Component Synthesis of THP-5-Carboxamide Derivatives**
GÜLTEN Ş., Gezer U., AKSANLI GÜNDOĞAN E.
Transmediterranean Colloquium On Heterocyclic Chemistry (Tramech IX), Fez, Morocco, 22 - 25 November 2017, (Summary Text)
- VII. **Synthesis of new symmetrical and unsymmetrical N(H)-bridged azacalixarenes from cyanuric chloride and diamines**
GÜLTEN Ş., GÜLTEKİN Ö.
18th Tetrahedron Symposium. New Developments in Organic Chemistry., Budapest, Hungary, 27 - 30 July 2017, (Summary Text)
- VIII. **Synthesis of new symmetrical and unsymmetrical N(H)-bridged azacalixarenes from cyanuric chloride and diamines**
Gülten Ş., Gültekin Ö.
18th Tetrahedron Symposium, Budapest, Hungary, 27 - 30 June 2017, pp.16, (Summary Text)
- IX. **One pot three component synthesis of novel bis tetrahydropyrimidine 5 carboxamide derivatives under Biginelli reaction conditions**
GÜLTEN Ş., ARSLAN E.
9th Biannual International Conference on Organic Synthesis. Balticum Organicum Syntheticum 2016', 3 - 06 July 2016, (Summary Text)
- X. **Catalysis of the Biginelli reaction by nickel chloride hexahydrate One pot synthesis of some new 3 4 dihydropyrimidine 2 1H ones thiones**
GÜLTEN Ş.
9th Biannual International Conference on Organic Synthesis. Balticum Organicum Syntheticum 2016, Riga, Latvia, 3 - 06 July 2016, (Summary Text)
- XI. **Synthesis and characterization of novel bis Ugi products Attempts to synthesis of bis 1 3 5 trisubstituted hydantoin and bis 2 5 diketopiperazine**
GÜLTEN Ş.
The second Anatolian Conference on Synthetic Organic Chemistry (ACSOC- II), Aydın, Turkey, 21 - 24 March 2016, pp.130, (Summary Text)
- XII. **"Magnezyum Bromür, Magnezyum Klorür Heksahidrat Katalizörlü ve Katalizörsüz Ortamlarda Sentezlenen Biginelli Dihidropirimidinlerin Yeşil Kimya Ölçümlerinin Hesaplanması ve Sonuçların Karşılaştırılması."**
Gülten Ş.
27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 28 August 2015, pp.10, (Summary Text)
- XIII. **One-Pot Synthesis and Characterization of Potential Bioactive New 3,4-Dihydropyrimidin-2-(1H)-One/Thione Derivatives**
Gülten Ş., Aksanlı E., Gezer U.
4th International Meeting on Medicinal and Pharmaceutical Chemistry and 6th International Symposium on Pharmaceutical Chemistry, Ankara, Turkey, 30 September - 02 October 2010, pp.9, (Summary Text)
- XIV. **Two Step Synthesis of the Potential Bioactive Compound N-Allyl-1,4-Dithiine by Thionyl Chloride.**

Glten Ő.

6th AFMC International Medicinal Chemistry Symposium , İstanbul, Turkey, 8 - 11 July 2007, pp.140-141,
(Summary Text)

XV. **‘Öğrenci Gözüyle Kimya Bölümünde Eğitim-Öğretimin Durumu’**

AY M., AKGL C., GLTEN Ő.

1. Ulusal Kimya Eğitimi Kongresi, İstanbul, Turkey, 20 - 22 June 2007, pp.125, (Summary Text)

XVI. **Maleimit, Maleik Anhidrit Ve 3,4,5,6-Tetrahidroftalik Anhidritin Olefinik ve Asetilenik Bağ İçeren Molekllerle Verdiđi [2+2] Fotosiklokatalıma Reaksiyonlarının İncelenmesi**

ÖZAY H., GLTEN Ő.

XIX. Ulusal Kimya Kongresi, Aydın, Turkey, 1 - 04 October 2005, (Full Text)

XVII. **Amino Grubu İçeren Bileşiklerde Radikalik Yöntemle gerçekteşen Deaminasyon reaksiyonunun İncelenmesi**

GLTEN Ő., ÖZAY Ö.

16. Ulusal Kimya Kongresi, Konya, Turkey, 10 - 13 September 2002, pp.710

Other Publications

- I. **Biginelli reaction using thiourea; N,N'-(4,4'-(ethane-1,2-diyl)bis(4,1-phenylene))bis(4-(3-bromo-4-hydroxy-5-methoxyphenyl)-6-methyl-2-thioxo-1,2,3,4-tetrahydropyrimidine-5-carboxamide), Chemspider Syntheticpages**
Glten Ő., Arslan E.
Other, pp.812, 2016
- II. **Biginelli reaction; N,N'-(4,4'-(ethane-1,2-diyl)bis(4,1-phenylene))bis(4-(3-bromo-4-hydroxy-5-methoxyphenyl)-6-methyl-2-oxo-1,2,3,4-tetrahydropyrimidine-5-carboxamide), Chemspider Syntheticpages**
Glten Ő., Arslan E.
Other, pp.811, 2016
- III. **Ugi Reaction. Part IV; N,N'-(4,4'-(ethane-1,2-diyl)bis(4,1-phenylene))bis(2,2,2-trichloro-N-(2-(cyclohexylamino)-2-oxo-1-phenylethyl)acetamide), Chemspider Syntheticpages**
Glten Ő.
Other, pp.795, 2015
- IV. **Ugi Reaction. Part V; N,N'-(4,4'-(ethane-1,2-diyl)bis(4,1-phenylene))bis(2-chloro-N-(2-(cyclohexylamino)-2-oxo-1-phenylethyl)acetamide), Chemspider Syntheticpages**
Glten Ő.
Other, pp.796, 2015
- V. **Ugi Reaction. Part VI; N,N'-(4,4'-oxybis(4,1-phenylene))bis(2,2,2-trichloro-N-(2-(cyclohexylamino)-2-oxo-1-phenylethyl)acetamide), Chemspider Syntheticpages**
Glten Ő.
Other, pp.797, 2015
- VI. **Ugi Reaction. Part VII; N,N'-(4,4'-oxybis(4,1-phenylene))bis(2-chloro-N-(2-(cyclohexylamino)-2-oxo-1-phenylethyl)acetamide), Chemspider Syntheticpages**
Glten Ő.
Other, pp.798, 2015
- VII. **Ugi Reaction. Part III; N,N'-(4,4'-sulfonylbis(4,1-phenylene))bis(2-chloro-N-(2-(cyclohexylamino)-2-oxo-1-phenylethyl)acetamide), Chemspider Syntheticpages**
Glten Ő.
Other, pp.787, 2015
- VIII. **Biginelli reaction with benzaldehyde; N,N'-(4,4'-(ethane-1,2-diyl)bis(4,1-phenylene))bis(6-methyl-4-phenyl-2-thioxo-1,2,3,4-tetrahydropyrimidine-5-carboxamide), Chemspider Syntheticpages**
Glten Ő.

Other, pp.500, 2011

- IX. **Biginelli reaction; N,N'-(4,4'-(ethane-1,2-diyl)bis(4,1-phenylene))bis(4-(3-bromo-4-hydroxy-5-methoxyphenyl)-6-methyl-2-oxo-1,2,3,4-tetrahydropyrimidine-5-carboxamide)**, Chemspider Syntheticpages
Gülten Ş.
Other, pp.501, 2011
- X. **Aminolysis of β -Ketoester. Part I; 3-Oxo-N-[4-[4-(3-oxobutanoylamino)phenyl]ethylphenyl]butanamide**, Chemspider Syntheticpages
Gülten Ş.
Other, pp.498, 2011
- XI. **Aminolysis of β -Ketoester. Part II; 3-Oxo-N-[4-[4-(3-oxobutanoylamino)phenoxy]phenyl]butanamide**, Chemspider Syntheticpages
Gülten Ş.
Other, pp.499, 2011
- XII. **Nickel chloride catalyzed Biginelli condensation; Allyl 4-(3-bromo-4-hydroxy-5-methoxyphenyl)-6-methyl-2-oxo-1,2,3,4-tetrahydropyrimidine-5-carboxylate**, Chemspider Syntheticpages
Gülten Ş.
Other, pp.489, 2011
- XIII. **Intramolecular nitrile oxide cyclization (INOC). Part II; N-cyclohexyl-2-(6-oxo-3a,4,6,7-tetrahydroisoxazolo[4,3-c]pyridin-5(3H)-yl)-2-phenylacetamide**, Chemspider Syntheticpages
Gülten Ş.
Other, pp.487, 2011
- XIV. **Intramolecular nitrile oxide cyclization (INOC); N-cyclohexyl-2-(6-oxo-6,7-dihydroisoxazolo[4,3-c]pyridin-5(4H)-yl)-2-phenylacetamide**, Chemspider Syntheticpages
Gülten Ş.
Other, pp.486, 2011
- XV. **Nickel chloride catalyzed Biginelli reactions; Ethyl 4-[4-(benzyloxy)phenyl]-6-methyl-2-oxo-1,2,3,4-tetrahydropyrimidine-5-carboxylate**, Chemspider Syntheticpages
Gülten Ş.
Other, pp.315, 2009
- XVI. **Magnesium bromide catalyzed Biginelli reactions under solvent-free conditions; 5-ethoxycarbonyl-6-methyl-4-(5-methylthiophen-2-yl)-3,4-dihydropyrimidin-2(1H)-one**, Chemspider Syntheticpages
Gülten Ş.
Other, pp.304, 2009
- XVII. **Microwave mediated imide formation from unsubstituted anhydrides under solvent-free conditions; 3,4,5,6-tetrahydropthalimide**, Chemspider Syntheticpages
Gülten Ş.
Other, pp.303, 2009

Funded Projects

GÜLTEN Ş., FARAHMAND R., Project Supported by Higher Education Institutions, Bazı Yeni Bis-1,3-Oksazepin Türevlerinin Sentezi ve Yapılarının Aydınlatılması, 2022 - 2024

GÜLTEN Ş., Project Supported by Higher Education Institutions, Farmasötik Öneme Sahip Çeşitli İzoksazol ve İzoksazolin Türevlerinin Ugi/İnoc Reaksiyonu Sentezi, 2010 - 2015

GÜLTEN Ş., MONCAL E., Project Supported by Higher Education Institutions, Bis Biginelli Dihidropirimidinlerin Asit Katalizli Ortamda Tek Kap Yöntemiyle Sentezi, 2014 - 2014

GÜLTEN Ş., AKSANLI E., Project Supported by Higher Education Institutions, Bazı yeni azakaliks[4]piridintriazinlerin sentezi ve yapılarının spektroskopik yöntemlerle aydınlatılması, 2012 - 2013

GÜLTEN Ş., GÜLTEKİN Ö., Project Supported by Higher Education Institutions, Bazı yeni azakaliks[4]arenlerin sentezi ve

yapılarının spektroskopik yöntemlerle aydınlatılması, 2012 - 2013

GÜLTEN Ş., Project Supported by Higher Education Institutions, Bazı Yeni Biginelli Bileşiklerinin, $\text{NiCl}_2 \cdot 6\text{H}_2\text{O}$, $\text{FeCl}_3 \cdot 6\text{H}_2\text{O}$, $\text{MgCl}_2 \cdot 6\text{H}_2\text{O}$, MgBr_2 ve KH_2PO_4 -PEG400 katalizörleriyle tek adımdasentezi ve karakterizasyonu, 2008 - 2010

GÜLTEN Ş., Project Supported by Higher Education Institutions, Yapısında Amino Grubu bulunduran organik bileşiklerden radikalik metotla amino grubunun çıkarılması reaksiyonlarının incelenmesi, 2001 - 2006

GÜLTEN Ş., CÜNDELLİ H., Project Supported by Higher Education Institutions, Maleik Anhidrit, maleimit ve 3,4,5,6-tetrahidrofitalik anhidritin molekül içi ve moleküller arası (2+2) fotokatılma reaksiyonlarının incelenmesi, 2004 - 2005

Memberships and Roles in Scientific Organizations

Türkiye Kimya Derneği , Member, 2001 - 2019, Turkey

Peer Reviews in Scientific Publications

ORGANIC PREPARATIONS AND PROCEDURES INTERNATIONAL, Journal Indexed in SCI-E, May 2024

JOURNAL OF CHEMICAL EDUCATION, Journal Indexed in SCI-E, June 2023

JOURNAL OF HETEROCYCLIC CHEMISTRY, Journal Indexed in SCI-E, July 2022

MOLECULAR DIVERSITY, Journal Indexed in SCI-E, March 2022

MOLECULAR DIVERSITY, Journal Indexed in SCI-E, July 2021

MOLECULAR DIVERSITY, Journal Indexed in SCI-E, April 2021

JOURNAL OF CHEMICAL EDUCATION, Journal Indexed in SCI-E, March 2021

ARCHIV DER PHARMAZIE, Journal Indexed in SCI-E, January 2021

ORGANIC PREPARATIONS AND PROCEDURES INTERNATIONAL, Journal Indexed in SCI-E, August 2020

ORGANIC PREPARATIONS AND PROCEDURES INTERNATIONAL, SCI Journal, December 2019

ORGANIC PREPARATIONS AND PROCEDURES INTERNATIONAL, Journal Indexed in SCI-E, September 2019

JOURNAL OF HETEROCYCLIC CHEMISTRY, Journal Indexed in SCI-E, December 2018

JOURNAL OF CHEMICAL SOCIETY OF PAKISTAN, Journal Indexed in SCI-E, November 2018

The International Journal of Innovative Approaches in Science Research, Other Indexed Journal, September 2018

Current Catalysis, Other Indexed Journal, June 2017

MOLECULAR DIVERSITY, Journal Indexed in SCI-E, April 2013

JOURNAL OF HETEROCYCLIC CHEMISTRY, SCI Journal, February 2013

MOLECULAR DIVERSITY, Journal Indexed in SCI-E, January 2013

Reports In Organic Chemistry, Other Indexed Journal, May 2012

MOLECULAR DIVERSITY, Journal Indexed in SCI-E, November 2011

Scientific Project Refereeing

Project Supported by Higher Education Institutions, BAP Research Project, December 2021

Metrics

Publication: 46

Citation (WoS): 42

Citation (Scopus): 57

H-Index (WoS): 3

H-Index (Scopus): 5