

Prof. Yasin ÇETİNKAYA



Personal Information

Office Phone: [+90 442 231 4389](tel:+904422314389)

Web: <https://avesis.atauni.edu.tr/yasin.cetinkaya>

Address: yasin.cetinkaya@atauni.edu.tr



International Researcher IDs

ScholarID: U5lfmcAAAAJ

ORCID: 0000-0001-6617-5055

Yoksis Researcher ID: 118243

Education Information

Doctorate, Ataturk University, Fen Bilimleri Enstitüsü, Turkey 2004 - 2010

Postgraduate, Ataturk University, Fen Bilimleri Enstitüsü, Turkey 2001 - 2004

Undergraduate, Ataturk University, Fen Fakültesi, Turkey 1992 - 1996

Dissertations

Doctorate, Beş metoksitli diaril metanon bileşiğinin türevlendirilmesi, Atatürk Üniversitesi, Fen Bilimleri Enstitüsü, Kimya Bölümü, 2010

Postgraduate, 5- ve 6-kloro-1,3-sikloheptadienlerin siklokatlma reaksiyonları ve oluşan kloroendoperoksitlerin kimyası, Ataturk University, 2004

Research Areas

Chemistry, Computational Chemistry, Organic Chemistry, Chemistry of Aromatic Compounds, Chemistry of Natural Products, Chemistry of Heterocyclic Compounds, Organic Reaction Mechanisms, Organic Spectroscopy, Natural Sciences

Academic Titles / Tasks

Professor, Ataturk University, Fen Fakültesi, Kimya, 2023 - Continues

Associate Professor, Ataturk University, Fen Fakültesi, Kimya, 2020 - 2023

Associate Professor, Ataturk University, Oltu Meslek Yüksekokulu, Gıda İşleme, 2018 - 2020

Assistant Professor, Ataturk University, Oltu Meslek Yüksekokulu, Gıda İşleme, 2016 - 2018

Assistant Professor, Middle East Technical University, Faculty Of Arts And Sciences, Department Of Chemistry, 2016 - 2016

Assistant Professor, Ataturk University, Oltu Meslek Yüksekokulu, Gıda İşleme, 2015 - 2016

Assistant Professor, Middle East Technical University, Faculty Of Arts And Sciences, Department Of Chemistry, 2013 - 2015

Assistant Professor, Ataturk University, Oltu Meslek Yüksekokulu, Gıda İşleme, 2011 - 2013

Academic and Administrative Experience

Exam Program Preparation Commission Member, Ataturk University, Fen Fakültesi, Kimya, 2024 - Continues
Program Koordinatörü, Ataturk University, Fen Fakültesi, Kimya, 2023 - Continues
Curriculum Preparation Committee Member, Ataturk University, Fen Fakültesi, Kimya, 2023 - Continues
Unit Accreditation Board Member, Ataturk University, Fen Fakültesi, Kimya, 2022 - Continues
Laboratuvar ve analiz akreditasyon koordinatörlüğü, Ataturk University, Fen Fakültesi, Kimya, 2021 - Continues
Performans Değerlendirme Komisyonu Üyesi, Ataturk University, Fen Fakültesi, Kimya, 2020 - 2022
Bölüm Akademik Teşvik Değerlendirme Komisyonu Üyesi, Ataturk University, Fen Fakültesi, Kimya, 2020 - 2022
Head of Department, Ataturk University, Oltu Meslek Yüksekokulu, 2015 - 2020
Assistant Director of Vocational School, Ataturk University, Oltu Meslek Yüksekokulu, 2018 - 2019
Head of Department, Ataturk University, Oltu Meslek Yüksekokulu, 2012 - 2013

Courses

Temel Kimya Laboratuvarı II, Undergraduate, 2023 - 2024
Organik Kimya, Undergraduate, 2023 - 2024, 2022 - 2023
Genel Kimya Laboratuvarı II, Undergraduate, 2022 - 2023
Kimya, Undergraduate, 2023 - 2024
Temel Kimya Laboratuvarı I, Undergraduate, 2023 - 2024
Proje-I, Undergraduate, 2021 - 2022
Organik Sentezde Deneysel Tasarım, Postgraduate, 2022 - 2023, 2020 - 2021
Anorganik Kimya Laboratuvarı, Undergraduate, 2021 - 2022
Kimya, Undergraduate, 2021 - 2022
Organik Sentezde Deneysel Tasarım, Postgraduate, 2021 - 2022
Proje II, Undergraduate, 2021 - 2022
Laboratory Techniques II, Associate Degree, 2019 - 2020
ORGANİK SENTEZ TASARIMI, Postgraduate, 2020 - 2021
Chess, Associate Degree, 2019 - 2020

Advising Theses

Menzek A., Çetinkaya Y., Siklopentan birimi içeren bis-1,3-diarilpropan türevlerinin sentezi, Doctorate, T.Artunç(Student), 2016

Jury Memberships

Associate Professor Exam, Associate Professor Exam, Atatürk Üniversitesi, December, 2023
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, December, 2022
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, June, 2022
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, December, 2021
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, June, 2021

Published journal articles indexed by SCI, SSCI, and AHCI

1. Synthesis of β -lactams and transformation to β -amino acid ethyl ester derivatives: Theoretical calculations

AKBABA Y., ÇETİNKAYA Y., BAŞÇEKEN S., Akincioglu A., Goksu S.

TETRAHEDRON, vol.167, 2024 (SCI-Expanded)

- II. **Azole rings linked to COX inhibitors via hydrazone bridge: Synthesis, stereochemical analysis, and investigation of antimicrobial activity**
Karagüzel A., Buran Uğur S., ÇETİNKAYA Y., DOĞAN Ş. D., Stevanovic M., Nikodinovic-Runic J., GÜNDÜZ M. G.
Journal of Molecular Structure, vol.1306, 2024 (SCI-Expanded)
- III. **Investigation of cholinesterase and α -glucosidase enzyme activities, and molecular docking and dft studies for 1,2-disubstituted cyclopentane derivatives with phenyl and benzyl units**
Artunç T., ÇETİNKAYA Y., Taslimi P., MENZEK A.
Molecular Diversity, 2024 (SCI-Expanded)
- IV. **Synthesis and photooxygenation of 3-(p-substituted phenyl)-3a,8a-dihydro-4H-cyclohepta[d]isoxazoles: Facial selectivity**
Olgun M. E., Menzek A., ŞAHİN E., ÇETİNKAYA Y.
Turkish Journal of Chemistry, vol.48, no.4, pp.691-700, 2024 (SCI-Expanded)
- V. **Linking quinoline ring to 5-nitrofuran moiety via sulfonyl hydrazone bridge: Synthesis, structural characterization, DFT studies, and evaluation of antibacterial and antifungal activity**
DOĞAN Ş. D., Özcan E., ÇETİNKAYA Y., HAN M. İ., Şahin O., Bogojevic S. S., Nikodinovic-Runic J., GÜNDÜZ M. G.
JOURNAL OF MOLECULAR STRUCTURE, vol.1292, 2023 (SCI-Expanded)
- VI. **Novel Quinoline-Based Thiosemicarbazide Derivatives: Synthesis, DFT Calculations, and Investigation of Antitubercular, Antibacterial, and Antifungal Activities**
Ozcan E., Vagolu S. K., GÜNDÜZ M. G., Stevanovic M., KÖKBUDAK Z., Tonjum T., Nikodinovic-Runic J., ÇETİNKAYA Y., DOĞAN Ş. D.
ACS OMEGA, vol.8, no.43, pp.40140-40152, 2023 (SCI-Expanded)
- VII. **AlCl₃-Catalyzed Cascade Reactions of 1,2,3-Trimethoxybenzene and Adipoyl Chloride: Spectroscopic Investigations and Density Functional Theory Studies**
Çetinkaya Y., Artunç T., Menzek A.
ACS OMEGA, vol.7, no.43, pp.38882-38893, 2022 (SCI-Expanded)
- VIII. **Insight into the intramolecular interactions of trans-2-azidocycloalk-3-en-1-ols and trans-2-azidocycloalk-3-en-1-yl acetates: A theoretical study**
Çetinkaya Y., Maraş A., Göksu S.
TETRAHEDRON, vol.92, 2021 (SCI-Expanded)
- IX. **Copper-Oxone Promoted Oxidative C-H Functionalization: Synthesis of 2-Aminobenzothiazoles and Evaluation of Their Antimicrobial Activities**
DOĞAN Ş. D., GÜNDÜZ M. G., Ugur S. B., Dogan H., ÖZKUL KOÇAK C., ÇETİNKAYA Y.
CHEMISTRYSELECT, vol.6, no.17, pp.4382-4389, 2021 (SCI-Expanded)
- X. **One-pot synthesis of oxazolidinones and five-membered cyclic carbonates from epoxides and chlorosulfonyl isocyanate: theoretical evidence for an asynchronous concerted pathway**
Demir E., Sari O., Çetinkaya Y., Atmaca U., Erdem S. S., Çelik M.
BEILSTEIN JOURNAL OF ORGANIC CHEMISTRY, vol.16, pp.1805-1819, 2020 (SCI-Expanded)
- XI. **Chemoselective synthesis, X-ray characterization and DFT studies of new organic single crystal: S-(2-aminophenyl) cyclohexylcarbamoate**
DOĞAN Ş. D., ÇETİNKAYA Y., Buran S., Yildirim S. O., Butcher R. J.
JOURNAL OF MOLECULAR STRUCTURE, vol.1204, 2020 (SCI-Expanded)
- XII. **Antidiabetic potential: In vitro inhibition effects of bromophenol and diarylmethanones derivatives on metabolic enzymes**
Demir Y., Taslımı P., Ozaslan M. S., Öztaşkın N., Çetinkaya Y., Gülçin İ., Beydemir S., Göksu S.
ARCHIV DER PHARMAZIE, vol.351, no.12, 2018 (SCI-Expanded)
- XIII. **Synthesis of dipyrrolo-diazepine derivatives via intramolecular alkyne cyclization**
Baskin D., Cetinkaya Y., Balci M.
TETRAHEDRON, vol.74, no.30, pp.4062-4070, 2018 (SCI-Expanded)
- XIV. **Regioselectivity observed in manganese(III) acetate mediated addition of acetylacetone to various**

alkenes: mechanistic and theoretical studies

Ceyhan S., Cetinkaya Y., AKDAĞ A., Balci M.

TETRAHEDRON, vol.72, no.43, pp.6815-6824, 2016 (SCI-Expanded)

- XV. **Synthesis of 4-[2-(3,4-dimethoxybenzyl)cyclopentyl]-1,2-dimethoxybenzene Derivatives and Evaluations of Their Carbonic Anhydrase Isoenzymes Inhibitory Effects**
ARTUNC T., ÇETİNKAYA Y., GOCER H., GÜLÇİN İ., MENZEK A., ŞAHİN E., SUPURAN C. T.
CHEMICAL BIOLOGY & DRUG DESIGN, vol.87, no.4, pp.594-607, 2016 (SCI-Expanded)
- XVI. **Reduced graphene oxide supported nickel-palladium alloy nanoparticles as a superior catalyst for the hydrogenation of alkenes and alkynes under ambient conditions**
Cetinkaya Y., Metin O., Balci M.
RSC ADVANCES, vol.6, no.34, pp.28538-28542, 2016 (SCI-Expanded)
- XVII. **The effects of some bromophenols on human carbonic anhydrase isoenzymes**
TASLIMI P., GÜLÇİN İ., OZTASKIN N., ÇETİNKAYA Y., GÖKSU S., Alwaseel S. H., Supuran C. T.
JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY, vol.31, no.4, pp.603-607, 2016 (SCI-Expanded)
- XVIII. **Antioxidant and acetylcholinesterase inhibition properties of novel bromophenol derivatives**
OZTASKIN N., ÇETİNKAYA Y., TASLIMI P., GÖKSU S., GÜLÇİN İ.
BIOORGANIC CHEMISTRY, vol.60, pp.49-57, 2015 (SCI-Expanded)
- XIX. **Synthesis and Carbonic Anhydrase Isoenzymes I, II, IX, and XII Inhibitory Effects of Dimethoxybromophenol Derivatives Incorporating Cyclopropane Moieties**
BOZTAS M., ÇETİNKAYA Y., TOPAL M., GÜLÇİN İ., MENZEK A., ŞAHİN E., TANC M., SUPURAN C. T.
JOURNAL OF MEDICINAL CHEMISTRY, vol.58, no.2, pp.640-650, 2015 (SCI-Expanded)
- XX. **Selective synthesis of N-substituted pyrrolo[1,2-a]pyrazin-1(2H)-one derivatives via alkyne cyclization**
Cetinkaya Y., Balci M.
TETRAHEDRON LETTERS, vol.55, no.49, pp.6698-6702, 2014 (SCI-Expanded)
- XXI. **Synthesis and Carbonic Anhydrase Isoenzymes Inhibitory Effects of Brominated Diphenylmethanone and Its Derivatives**
ÇETİNKAYA Y., Gocer H., GÜLÇİN İ., MENZEK A.
ARCHIV DER PHARMAZIE, vol.347, no.5, pp.354-359, 2014 (SCI-Expanded)
- XXII. **Synthesis and carbonic anhydrase isoenzymes I and II inhibitory effects of novel benzylamine derivatives**
ÇETİNKAYA Y., Gocer H., GÖKSU S., GÜLÇİN İ.
JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY, vol.29, no.2, pp.168-174, 2014 (SCI-Expanded)
- XXIII. **(3,4-Dihydroxyphenyl)(2,3,4-trihydroxyphenyl)methanone and its derivatives as carbonic anhydrase isoenzymes inhibitors**
NAR M., ÇETİNKAYA Y., GÜLÇİN İ., MENZEK A.
JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY, vol.28, no.2, pp.402-406, 2013 (SCI-Expanded)
- XXIV. **Synthesis and Antioxidant Properties of (3,4-Dihydroxyphenyl)(2,3,4-trihydroxyphenyl)methanone and Its Derivatives**
ÇETİNKAYA Y., GOCER H., MENZEK A., Gulcin I.
ARCHIV DER PHARMAZIE, vol.345, no.4, pp.323-334, 2012 (SCI-Expanded)
- XXV. **Selective O-demethylation during bromination of (3,4-dimethoxyphenyl) (2,3,4-trimethoxyphenyl)methanone**
ÇETİNKAYA Y., MENZEK A., ŞAHİN E., BALAYDIN H. T.
TETRAHEDRON, vol.67, no.19, pp.3483-3489, 2011 (SCI-Expanded)
- XXVI. **(1RS,2RS,3SR,5RS,7RS)-2,5-Dichloro-8-oxabicyclo[5.1.0]octan-3-ol**
ÇETİNKAYA Y., MENZEK A., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, vol.67, 2011 (SCI-Expanded)
- XXVII. **Photooxygenation of 5- and 6-chloro-1,3-cycloheptadienes and reactions of their endoperoxides with base: effects of the chloro substituent on the reactions**
Menzek A., SENGUL M., Cetinkaya Y., CEYLAN S.

Articles Published in Other Journals

- I. **Bromlu fenstatin türevlerinin seryum (IV) amonyum nitrat/lityum bromür (CAN/LiBr) ile sentezi ve yoğunluk fonksiyonel teorisi (DFT) ile incelenmesi**
ÇETİNKAYA Y.
SAÜ Fen Bilimleri Enstitüsü Dergisi, vol.21, pp.1, 2017 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Synthesis of Brominated Diphenylmethane Derivatives**
Çetinkaya Y., Menzek A.
10. İlaç kimyası kongresi, Antalya, Turkey, 10 - 13 March 2022, pp.91
- II. **REACTIONS OF MAJOR ENDOPEROXIDES OBTAINED FROM 5- AND 6-CHLOROCYCLOHEPTADIENES WITH TETRAZINE**
ÇETİNKAYA Y., MENZEK A., ŞENGÜL E.
9. Trans Mediterranean Colloquium on Heterocyclic Chemistry (TRAMECH IX), 22 - 25 November 2017
- III. **BAZI BROMLU FENSTATİN PHENSTATİN TÜREVLERİNİN SENTEZİ VE TEORİK ÇALIŞMALAR İLE İNCELENMESİ**
ÇETİNKAYA Y.
III. ULUSAL ORGANİK KİMYA KONGRESİ, Trabzon, Turkey, 5 - 08 September 2016
- IV. **Siklopropan İçeren Dimetoksibromfenol Türevlerinin Sentezleri**
BOZTAŞ M., ÇETİNKAYA Y., MENZEK A.
III. ULUSAL ORGANİK KİMYA KONGRESİ, Turkey, 5 - 08 September 2016
- V. **SYNTHESIS OF SOME BROMINATED DIARYLMETHANONE DERIVATIVES**
ÇETİNKAYA Y.
28. Ulusal Kimya Kongresi, Mersin, Turkey, 15 - 21 August 2016
- VI. **Synthesis of 4 2 3 4 dimethoxybenzyl cyclopentyl 1 2 dimethoxybenzene derivatives**
ARTUNÇ T., ÇETİNKAYA Y., MENZEK A.
Anatolian conference on synthetic organic chemistry ACSOC II, 21 - 24 March 2016
- VII. **Synthesis of dimethoxybromophenol derivatives including cyclopropane moieties**
BOZTAŞ M., ÇETİNKAYA Y., MENZEK A.
Anatolian conference on synthetic organic chemistry ACSOC II, 21 - 24 March 2016
- VIII. **The first synthesis of bromophenols derived from brominated benzenes**
Öztaşkın N., ÇETİNKAYA Y., GÖKSU S.
Anatolian Conference on Synthetic Organic Chemistry, ACSOC II, 21 - 24 March 2016
- IX. **Mn OAc 3 promoted addition of an active methylene compound to alkenes Mechanistic studies**
CEYHAN S., ÇETİNKAYA Y., AKDAĞ A., BALCI M.
Trans Mediterranean Colloquium on Heterocyclic Chemistry TRAMECH VIII, 11 November - 15 February 2015
- X. **4-(2-(3,4-DİMETOKSİ)SİKLOPENTİL)-1,2-DİMETOKSİBENZEN VE TÜREVLERİNİN SENTEZLERİ**
ARTUNÇ T., ÇETİNKAYA Y., MENZEK A., ŞAHİN E.
27. Ulusal Kimya Kongresi, Turkey, 23 - 28 August 2015
- XI. **Cyclization Reactions of N Propargyl Dipyrromethane Derivatives**
BASKIN D., ÇETİNKAYA Y., BALCI M.
13th Ibn Sina International Conference on Pure and Applied Heterocyclic Chemistry, 14 - 17 February 2015
- XII. **A Tandem Reaction for Synthesis of Pyrrolopyrazinone Derivatives**
ÇETİNKAYA Y., BALCI M.
13th Ibn Sina International Conference on Pure and Applied Heterocyclic Chemistry, 14 - 17 February 2015

- XIII. **Mn(OAc)₃ Eşliğinde 1-3-Dikarbonil Bileşiklerinin Alkenlere Regioselektif Katılmasının Deneysel ve Kuramsal Yöntemlerle İncelenmesi**
CEYHAN S., ÖZER M. S., ÇETİNKAYA Y., BALCI M.
2. ULUSAL ORGANİK KİMYA KONGRESİ, Turkey, 24 - 26 September 2014
- XIV. **Sübstitüe N-Propargil Dipirrometan Türevlerinin Siklizasyon Tepkimeleri**
BASKIN D., ÇETİNKAYA Y., BALCI M.
2. Ulusal Organik Kimya Kongresi, Turkey, 24 - 26 September 2014
- XV. **BROMOPHENOL CYCLOPROPANE DERIVATIVES CONTAINING COMPOUNDS INVESTIGATION OF ITS INHIBITION EFFECT ON PURIFIED FROM HUMAN ERYTHROCYTE CARBONIC ANHYDRASE IZOENZYMES hCA I and II**
TOPAL M., BOZTAŞ M., ÇETİNKAYA Y., GÜLÇİN İ., MENZEK A.
3rd. International Molecular Biology and Biotechnology Congress, 2 - 06 June 2014
- XVI. **Carbonic Anhydrase Isoenzymes I and II Inhibitory Effects of Bromophenol Derivatives Including Cyclopropane**
TOPAL M., BOZTAŞ M., ÇETİNKAYA Y., GÜLÇİN İ., MENZEK A.
3rd International Molecular Biology and Biotechnology Congress, 2 - 06 June 2014
- XVII. **Domino Reaksiyon ile Pirolopirazinon Türevlerinin Sentezi ve Reaksiyon Mekanizmasının DFT Yöntemi ile Modellenmesi**
ÇETİNKAYA Y., BALCI M.
I. Ulusal Hesaplamalı Kimya Çalıştayı, Turkey, 29 - 31 May 2014
- XVIII. **Synthesis and investigation of carbonic anhydrase activities of brominated diarylmethanol derivatives**
ÇETİNKAYA Y., AKINCIOĞLU H., GÜLÇİN İ., MENZEK A.
26. Ulusal Kimya Kongresi, Muğla, Turkey, 1 - 06 October 2012
- XIX. **Bromlu Diarilmetanol Yapısındaki Bileşiklerin Sentezi ve Karbonik Anhidraz Aktivitelerinin İncelenmesi**
ÇETİNKAYA Y., GÖÇER H., GÜLÇİN İ., MENZEK A.
26. Ulusal Kimya Kongresi, Turkey, 1 - 06 October 2012
- XX. **Bazı Diarilmetanon Yapısındaki Bileşiklerin Karbonik Anhidraz(hCA-I, hCA-II) Aktivitelerinin İncelenmesi**
GÖÇER H., ÇETİNKAYA Y., GÜLÇİN İ., MENZEK A.
Kromatografi 2012 Kongresi, Turkey, 6 - 09 June 2012
- XXI. **Synthesis ana Carbonic Anhydrase Isonzymes I ana II Inhibition Effects of Some Novel Diarylmethylamine Salts ana Sulfonamide Derivatives**
AKINCIOĞLU H., ÇETİNKAYA Y., GÖKSU S.
The 9th International Conferance on Carbonic Anhydrase (CA), 11 - 15 April 2012
- XXII. **(3,4-Dihydroxyphenyl)(2,3,4-trihydroxyphenyl)methanone and Its derivatives as Carbonic Anhydrase Isoenzymes Inhibitors**
Nar M., ÇETİNKAYA Y., GÜLÇİN İ., MENZEK A.
The 9th International Conference on Carbonic Anhydrase (CA), 11 - 15 April 2012
- XXIII. **Synthesis and Carbonic Anhydrase Isozymes I and II Inhibition Effects of Some Novel Diarylmethylamine Salts and Sulfonamide Derivatives**
GÖÇER H., ÇETİNKAYA Y., GÖKSU S., GÜLÇİN İ.
The 9th International Conference on Carbonic Anhydrase (CA), Turkey, 11 - 15 April 2012
- XXIV. **Synthesis and Antioxidant Properties of (3,4-Dihydroxyphenyl) Methanone and Derivatives**
MENZEK A., ÇETİNKAYA Y., GÖÇER H., GÜLÇİN İ.
1st International Symposium on Secondary Metabolites, Turkey, 12 - 15 September 2011
- XXV. **Dopamin Analogu Bazı Yeni Bileşiklerin Sentezi**
ÇETİNKAYA Y., GÖKSU S.
25. Ulusal Kimya Kongresi, Turkey, 27 June - 02 July 2011
- XXVI. **1,6-Bis(3,5-dimetoksifenil)hekzan-1,6-dionun Asidik Ortamda Tepkimeleri**

- ARTUNÇ T., ÇETİNKAYA Y., MENZEK A.
25. Uluslararası Katılımlı Ulusal Kimya Kongresi, Turkey, 27 June - 02 July 2011
- XXVII. **(3,4-Dimetoksifenil)(2,3,4-trimetoksifenil)metanonun Bromlama EsnasındaSeçici O-Demetilasyonu**
ÇETİNKAYA Y., MENZEK A., ŞAHİN E., BALAYDIN H. T.
25. Uluslararası Katılımlı Ulusal Kimya Kongresi, Turkey, 27 June - 02 July 2011
- XXVIII. **Dopamin Analogu Bazı Yeni Bileşiklerin Sentezi**
ÇETİNKAYA Y., GÖKSU S.
25. Uluslararası Katılımlı Ulusal Kimya Kongresi, Turkey, 27 June - 02 July 2011
- XXIX. **Hidroksil İçeren Diaril Metan Türevi Bileşiklerin NMR ve X-ray Spektroskopisi ile İncelenmesi**
KAZAZ C., ÇETİNKAYA Y., MENZEK A., ŞAHİN E.
25 Ulusal Spektroskopi Kongresi, Turkey, 18 - 22 May 2011
- XXX. **Hidroksil içeren Diaril Metan Türevi Bileşiklerin NMR ve X-ray Spektroskopisi ile İncelenmesi**
KAZAZ C., ÇETİNKAYA Y., MENZEK A., ŞAHİN E.
Uluslararası Katılımlı XII Ulusal Spektroskopi Kongresi, Turkey, 18 - 22 May 2011
- XXXI. **Cis-3-Klor-6,7-dioksabisiklo[3.2.2]non-8-en'in ISI He Tepkimesi**
ANIL B., ÇETİNKAYA Y., MENZEK A., HÖKELEK T.
Uluslararası Katılımlı XII. Ulusal Spektroskopi Kongresi, Turkey, 18 - 22 May 2011
- XXXII. **Klor endoperoksitlerin reaksiyonları**
ÇETİNKAYA Y., MENZEK A., ŞENGÜL E.
23. Ulusal Kimya Kongresi, Turkey, 16 - 20 June 2009, pp.6
- XXXIII. **Photooxygenation of 5- and 6-chloro-1,3-cycloheptadienes and reactions of their endoperoxides with base: Effects of the chloro substituent on the reactions**
MENZEK A., ŞENGÜL E., ÇETİNKAYA Y., Ceylan S.
International Conference on Organic Chemistry, 5 - 09 June 2007

Supported Projects

- ÇETİNKAYA Y., Project Supported by Higher Education Institutions, Yeni bromlu difenilmetanon türevlerinin sentezleri ve yoğunluk fonksiyonel teorisi ile incelenmesi, 2022 - 2024
- ÇETİNKAYA Y., MENZEK A., Project Supported by Higher Education Institutions, 2,5-dibrom-1,6-bis(5-brom-2-hidroksi-3,4-dimetoksifenil)hekzan-1,6-dion'un sentezi ve elde edilen türevlerinin intramoleküler hidrojen bağları ve NMR spektrumlarının deneysel ve teorik olarak incelenmesi, 2021 - 2023
- ÇETİNKAYA Y., ZEYDAN D., ATMACA H., DURMUŞ M., KÜÇÜK E. N., DALMAZ E., Project Supported by Higher Education Institutions, Oltu Meslek Yüksek Okulu Öğrencilerinin ağız diş sağlığı farkındalıklarının sağlanması, 2019 - 2020
- ÇETİNKAYA Y., ZEYDAN D., ATMACA H., DURMUŞ M., KÜÇÜK E. N., DALMAZ E., Project Supported by Higher Education Institutions, İş Güvenliği Bakımından Sürdürülebilir Laboratuvar Güvenliği Duyarlılığının Sağlanması, 2019 - 2020
- ÇETİNKAYA Y., KORKUTAN E., ÇAVDAR H. H., KORKMAZ M., Project Supported by Higher Education Institutions, HAYATA POZİTİF BAKMA BİLİNCİNİN GELİŞTİRİLMESİ, 2019 - 2020
- ÇETİNKAYA Y., GÖVEZ E., AY B., POLAT S., Project Supported by Higher Education Institutions, DERSİMİZ BİTMİYEN TEMİZLİK PROJESİ, 2019 - 2020
- ÇETİNKAYA Y., ZENGİN G., HAS H., YILDIRIM K., Project Supported by Higher Education Institutions, Pil Elektrik ve Elektronik atıkların toplanması ve Çevre kirliliğinin azaltılması adına geri dönüşümlerinin sağlanması Oltu Örneği, 2019 - 2020
- NALCIOĞLU A. U., TOPU F. B., ELMAS S., ADIGÜZEL M. C., KÖSE M., EJDER APAY S., OZAN C., GÜR E. Y., ÖZSOY D., KIYAK E., et al., Project Supported by Higher Education Institutions, Atatürk Üniversitesi Akademisyenlerinin Yabancı Dil Yeterliliklerinin Geliştirilmesi, 2018 - 2020
- ÇETİNKAYA Y., Project Supported by Higher Education Institutions, BAZI PHENSTATİN TÜREVİ BROMLU BİLEŞİKLERİN SENTEZİ VE DEMETİLASYONU, 2012 - 2013
- ÇETİNKAYA Y., Project Supported by Higher Education Institutions, ÖĞRENCİ YEMEKHANE VE SOSYAL ALANLARININ, ÖĞRENCİLERİN EĞİTİM, SAĞLIK VE MOTİVASYONU ÜZERİNE ETKİLERİ, 2011 - 2012

Activities in Scientific Journals

Advisory Committee Member, 2021 - 2023

Scientific Refereeing

International Journal of Chemistry and Technology (IJCT), National Scientific Refreed Journal, December 2023

TUBITAK Project, 2210-c Domestic Priority Areas Graduate Scholarship Program , Ataturk University, Turkey, December 2023

TUBITAK Project, 2210-c Domestic Priority Areas Graduate Scholarship Program , Ataturk University, Turkey, December 2023

TUBITAK Project, 2210-c Domestic Priority Areas Graduate Scholarship Program , Ataturk University, Turkey, December 2023

TUBITAK Project, 2210-c Domestic Priority Areas Graduate Scholarship Program , Ataturk University, Turkey, December 2023

TUBITAK Project, 2210-c Domestic Priority Areas Graduate Scholarship Program , Ataturk University, Turkey, December 2023

CHEMISTRYSELECT, SCI Journal, October 2023

TUBITAK Project, 2210-c Domestic Priority Areas Graduate Scholarship Program , Ataturk University, Turkey, May 2023

TUBITAK Project, 2210-c Domestic Priority Areas Graduate Scholarship Program , Ataturk University, Turkey, May 2023

TUBITAK Project, 2210-c Domestic Priority Areas Graduate Scholarship Program , Ataturk University, Turkey, May 2023

TUBITAK Project, 2210-c Domestic Priority Areas Graduate Scholarship Program , Ataturk University, Turkey, May 2023

TUBITAK Project, 2210-c Domestic Priority Areas Graduate Scholarship Program , Ataturk University, Turkey, May 2023

TUBITAK Project, 2210-c Domestic Priority Areas Graduate Scholarship Program , Ataturk University, Turkey, May 2023

TUBITAK Project, 2210-c Domestic Priority Areas Graduate Scholarship Program , Ataturk University, Turkey, May 2023

ACS OMEGA, SCI Journal, December 2022

International Journal of Chemistry and Technology (IJCT), Other journals, June 2022

TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Ataturk University, Turkey, March 2022

TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Ataturk University, Turkey, March 2022

TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Ataturk University, Turkey, March 2022

TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Ataturk University, Turkey, March 2022

TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Ataturk University, Turkey, March 2022

TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Ataturk University, Turkey, March 2022

TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Ataturk University, Turkey, March 2022

TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Ataturk University, Turkey, March 2022

Project Supported by Other Official Institutions, TÜBİTAK BİDEP, Turkey, December 2021

Project Supported by Other Official Institutions, Ataturk University, Turkey, December 2021

Project Supported by Other Official Institutions, Ataturk University, Turkey, December 2021

Project Supported by Other Official Institutions, Ataturk University, Turkey, December 2021

Project Supported by Other Official Institutions, Ataturk University, Turkey, December 2021

TURKISH JOURNAL OF CHEMISTRY, SCI Journal, November 2021

TURKISH JOURNAL OF CHEMISTRY, Journal Indexed in SCI-E, October 2020

TURKISH JOURNAL OF CHEMISTRY, Journal Indexed in SCI-E, August 2020
Journal Of Enzyme Inhibition And Medicinal Chemistry, SCI Journal, June 2020
CHEMISTRYSELECT, SCI Journal, June 2020

Metrics

Publication: 61
Citation (WoS): 1057
Citation (Scopus): 1086
H-Index (WoS): 13
H-Index (Scopus): 14

Congress and Symposium Activities

11th International Cong.Drug Chem2023, Attendee, Antalya, Turkey, 2023
10th International Drug Chemistry Congress, Attendee, Antalya, Turkey, 2022
"12th International Cosmetic Chemistry, Production and Standardization Congress", Session Moderator, Antalya, Turkey, 2022
"12th International Cosmetic Chemistry, Production and Standardization Congress", Attendee, Antalya, Turkey, 2022
"11th International Cosmetic Chemistry, Production and Standardization Congress", Session Moderator, Antalya, Turkey, 2021

Non Academic Experience

Milli Eğitim Bakanlığı