

# Prof. ALİYE ALTUNDAŞ

## Personal Information

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## International Researcher IDs

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Publons / Web Of Science ResearcherID: AHE-19698-2022

ScopusID: 6508047760

Yoksis Researcher ID: 1094

## Education Information

Doctorate, Ataturk University, Fen Bilimleri Enstitüsü, Kimya (Dr), Turkey 1995 - 2001

Postgraduate, Ataturk University, Fen Bilimleri Enstitüsü, Kimya (YI) (Tezli), Turkey 1992 - 1995

Undergraduate, Ataturk University, Fen-Edebiyat Fakültesi, Kimya Bölümü, Turkey 1988 - 1992

## Dissertations

Doctorate, '11-Oksatrisiklo[6.2.1.0<sup>2,7</sup>]undeka-2,4,6,9-tetraen türevlerinin sentezi, kimyasal ve fotokimyasal reaksiyonlarının incelenmesi, Ataturk University, Fen Bilimleri Enstitüsü, Kimya (Dr), 2001

## Research Areas

Natural Sciences

## Academic Titles / Tasks

Professor, Gazi University, Fen Fakültesi, Kimya, 2011 - Continues

Associate Professor, Gazi University, Fen Fakültesi, Kimya, 2006 - 2011

Assistant Professor, Gazi University, Fen Fakültesi, Kimya, 2003 - 2006

Assistant Professor, Ataturk University, Fen-Edebiyat Fakültesi, Kimya Bölümü, 2001 - 2003

Research Assistant, Ataturk University, Fen-Edebiyat Fakültesi, Kimya Bölümü, 1993 - 2001

## Academic and Administrative Experience

Gazi University, Fen Fakültesi, Kimya Bölümü, 2004 - 2006

## Advising Theses

ALTUNDAŞ A., Synthesis Of 4-(1,2,3-Triazolyl)Arylmethanone Compounds Which May Have Anti-Tuberculosis Effect, Postgraduate, Y.TÜRKMEN(Student), 2020

Altundaş A., Synthesis And Biological Evaluation Of Novel 1,4-Disubstituted- 1,2,3-Triazole Derivatives, Postgraduate, M.Nabeel(Student), 2019

ALTUNDAŞ A., Synthesis Of Thiophene Precursors And Oligomers Having The Potential Properties Of Semiconductors, Postgraduate, K.GÖKTEKE(Student), 2016

ALTUNDAŞ A., Synthesis of new thiophene and selenophene derivatives, Postgraduate, Y.ERDOĞAN(Student), 2013

ALTUNDAŞ A., Synthesis of carbamate derivatives containing anandamit unit, Postgraduate, T.NURİYE(Student), 2012

ALTUNDAŞ A., synthesis of containing-selenium heterocyclic new compounds, Postgraduate, K.DOĞANAY(Student), 2012

ALTUNDAŞ A., Synthesis of 2-amino-3-cyanopyridine derivatives, investigation of reduction, oxidation and singlet oxygen reactions, Postgraduate, B.GÜL(Student), 2011

ALTUNDAŞ A., SYNTHESIS OF NEW 2-AMINO-3-CYANOPYRIDINE DERIVATIVES AND INVESTIGATION OF SOME REACTIONS, Postgraduate, S.AYVAZ(Student), 2010

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

- I. **Effects of Synthesized 3-Cyano-N-Pyridinyl Acetamide Derivatives on Wound Healing: An Overview of Oxidative Events and Histopathological Assessment**  
Coskun-Cevher S., ALTUNDAŞ A., Balabanli B., Kaltalioglu K., LOĞOĞLU E., TAŞTAN H.  
BIOLOGY BULLETIN, vol.49, no.5, pp.538-547, 2022 (SCI-Expanded)
- II. **Synthesis, anti-TB activities, and molecular docking studies of 4-(1,2,3-triazoyl)arylmethanone derivatives**  
Turkmen Y., YAĞIZ ERDEMİR G., Yuksel Mayda P., AKDEMİR A., GÜNAYDIN AKYILDIZ A., ALTUNDAŞ A.  
Journal of Biochemical and Molecular Toxicology, vol.36, 2022 (SCI-Expanded)
- III. **Synthesis, inhibition properties against xanthine oxidase and molecular docking studies of dimethyl N-benzyl-1H-1,2,3-triazole-4,5-dicarboxylate and (N-benzyl-1H-1,2,3-triazole-4,5-diyl)dimethanol derivatives**  
Yagiz G., Noma S. A. A., Altundas A., Al-Khafaji K., Taskin-Tok T., Ates B.  
BIOORGANIC CHEMISTRY, vol.108, 2021 (SCI-Expanded)
- IV. **Synthesis, molecular modeling studies, ADME prediction of arachidonic acid carbamate derivatives, and evaluation of their acetylcholinesterase activity**  
Kalin T. N., KILIÇ D., ARSLAN F., Colak O., ALTUNDAŞ A.  
DRUG DEVELOPMENT RESEARCH, vol.81, no.2, pp.232-241, 2020 (SCI-Expanded)
- V. **Synthesis of 2-amino-3-cyanopyridine derivatives and investigation of their carbonic anhydrase inhibition effects**  
ALTUNDAŞ A., Gul B., ÇANKAYA M., ATASEVER A., GÜLÇİN İ.  
JOURNAL OF BIOCHEMICAL AND MOLECULAR TOXICOLOGY, vol.31, no.12, 2017 (SCI-Expanded)
- VI. **Green synthesis of gamma-Fe<sub>2</sub>O<sub>3</sub> nanoparticles for methane gas sensing**  
Karaduman I., Gungor A. A., NADAROĞLU H., ALTUNDAŞ A., ACAR S.  
JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS, vol.28, no.21, pp.16094-16105, 2017 (SCI-Expanded)
- VII. **SYNTHESIS AND IN-VITRO ANTIMICROBIAL AND ANTI-MUTAGENIC ACTIVITIES OF SOME NOVEL 2-(2-HYDROXYBENZYLIDENEAMINO)-5,7-DIHYDRO-4H-THIENO[2,3-C]PYRAN-3-CARBONITRILE DERIVATIVES**  
ALTUNDAŞ A., Erdogan Y., Ogutcu H., Kizil H. E., AĞAR G.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.25, no.12, pp.5411-5418, 2016 (SCI-Expanded)
- VIII. **Synthesis, reaction, and evaluation of the anticancer activity of 6,7,8,9-tetrahydro-5H-cyclohepta[4,5]selenopheno[2,3-d]pyrimidine derivatives**  
Doganay K., Kelestemur U., Balcioglu S., ATEŞ B., ALTUNDAŞ A.  
TURKISH JOURNAL OF CHEMISTRY, vol.40, no.4, pp.631-640, 2016 (SCI-Expanded)
- IX. **2-Amino-3-cyanopyridine derivatives as carbonic anhydrase inhibitors**  
Ayvaz S., ÇANKAYA M., ATASEVER A., Altuntas A.

- JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY, vol.28, no.2, pp.305-310, 2013 (SCI-Expanded)
- X. **Ni(II)-tetrahedral complexes: Characterization, antimicrobial properties, theoretical studies and a new family of charge-transfer transitions**  
SARI N., Sahin S. C., Ogutcu H., DEDE Y., Yalcin S., ALTUNDAŞ A., Doganay K.  
SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY, vol.106, pp.60-67, 2013 (SCI-Expanded)
- XI. **Synthesis, characterization, and antimicrobial properties of new polystyrene-bound Schiff bases and their some complexes**  
NARTOP D., SARI N., ALTUNDAŞ A., Ogutcu H.  
JOURNAL OF APPLIED POLYMER SCIENCE, vol.125, no.3, pp.1796-1803, 2012 (SCI-Expanded)
- XII. **Effect of irradiation on ethyl 2-amino-4,5,6,7-tetrahydrobenzo[b]thiophene-3-carboxylate: an ESR study**  
Usta A., BİREY M., SARI N., ALTUNDAŞ A., NARTOP D.  
JOURNAL OF PHYSICAL ORGANIC CHEMISTRY, vol.25, no.4, pp.309-313, 2012 (SCI-Expanded)
- XIII. **Synthesis and evaluation of a series of aminocyanopyridines as antimicrobial agents**  
ALTUNDAŞ A., Ayvaz S., Logoglu E.  
MEDICINAL CHEMISTRY RESEARCH, vol.20, no.1, pp.1-8, 2011 (SCI-Expanded)
- XIV. **Synthesis and biological activity of new cycloalkylthiophene-Schiff bases and their Cr(III) and Zn(II) complexes**  
ALTUNDAŞ A., SARI N., ÇOLAK N., Ogutcu H.  
MEDICINAL CHEMISTRY RESEARCH, vol.19, no.6, pp.576-588, 2010 (SCI-Expanded)
- XV. **Unusual photorearrangement of 1,7-disubstituted 7-azabenzonorborene**  
Altundas A., Tepe E., Akbulut N., Kara Y.  
RUSSIAN JOURNAL OF ORGANIC CHEMISTRY, vol.45, no.4, pp.613-616, 2009 (SCI-Expanded)
- XVI. **Cycloaddition Reaction of 1,4-Dihydronaphthalene 1,4-Epoxy with Cyclooctatetraene: Cope Rearrangement in an Adduct**  
MENZEK A., Kelebekli L., ALTUNDAŞ A., ŞAHİN E., Polat F.  
HELVETICA CHIMICA ACTA, vol.91, no.12, pp.2367-2378, 2008 (SCI-Expanded)
- XVII. **Reactions of 3,10-epoxycyclo[10.2.2.0(2,11).0(4,9)]hexadeca-4,6,8,13-tetraene: a new intramolecular 1,5-oxygen migration**  
Menzek A., Altundas A.  
TETRAHEDRON, vol.62, no.52, pp.12318-12325, 2006 (SCI-Expanded)
- XVIII. **1SR,2SR,3SR,10SR,12RS,13RS,14RS,17SR)-13-hydroxy-11-oxapentacyclo[8.7.0.0(2,14).0(4,9).0(12,17)]heptadeca-4,6,8-trien-3-yl 4-chlorobenzoate**  
Ustabas R., Coruh U., Menzek A., Altundas A., Yavuz M., Hokelek T.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.61, 2005 (SCI-Expanded)
- XIX. **12-Bromo-1,2,3,4-tetrahydro-1,4-ethano-anthracen-11-ol**  
Coruh U., Altundas A., Menzek A., Garcia-Granda S.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.61, 2005 (SCI-Expanded)
- XX. **Excellent and convenient procedures for reduction of benzene and its derivatives**  
Altundas A., Menzek A., Gultekin D., Karakaya M.  
TURKISH JOURNAL OF CHEMISTRY, vol.29, no.5, pp.513-518, 2005 (SCI-Expanded)
- XXI. **Cycloaddition reactions of 1,4-dihydronaphthalene-1,4-epoxy with cyclohexadiene and 7-(methoxycarbonyl)cycloheptatriene: Selectivity in additions**  
Menzek A., Altundas A., Coruh U., Akbulut N., Lopez E., Hokelek T., Erdonmez A.  
EUROPEAN JOURNAL OF ORGANIC CHEMISTRY, vol.2004, no.5, pp.1143-1148, 2004 (SCI-Expanded)
- XXII. **Cyclotrimerization of 'Oxabenzonorborene': Synthesis of syn- and anti-5,6,11,12,17,18-hexahydro-5,18:6,11 : 12,17-triepoxytrinaphthylene**  
De Lucchi O., DAŞTAN A., Altundas A., Fabris F., Balci M.  
HELVETICA CHIMICA ACTA, vol.87, no.9, pp.2364-2367, 2004 (SCI-Expanded)
- XXIII. **A new, safe and convenient procedure for reduction of naphthalene and anthracene: synthesis of**

### **tetralin in a one-pot reaction**

Menzek A., Altundas A., Gultekin D.

JOURNAL OF CHEMICAL RESEARCH-S, no.11, pp.752-753, 2003 (SCI-Expanded)

- XXIV. **1-(12-Benzoyl-10-oxa-12-azatetracyclo[6.3.1.0(2,7).0(9,11)]dodeca-2,4,6-trien-1-yl)ethan-1-one**  
Ozturk S., Akkurt M., Tepe E., Heinemann F., Altundas A., Kara Y.  
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, vol.59, 2003 (SCI-Expanded)
- XXV. **1S(R),2S(R),3S(R),10S(R),12R(S),13R(S),-14R(S),17S(R)-13-Bromo-11-oxapenta-cyclo[8.7.0.0(2,14).0(4,9).0(12,17)]heptadeca-4,6,8-trien-3-ol**  
Coruh U., Garcia-Granda S., Menzek A., Altundas A., Akbulut N., Erdonmez A.  
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, vol.58, 2002 (SCI-Expanded)
- XXVI. **Syntheses of and photochemical studies of 2,3-disubstituted 1,4-epoxy-1,4-dihydronaphthalenes**  
Altundas A., Kara Y., SEÇEN H., Akbulut N.  
JOURNAL OF CHEMICAL RESEARCH-S, no.8, pp.361-362, 2002 (SCI-Expanded)
- XXVII. **High temperature bromination. Part 12: Bromination of 7-oxabenzonorbornadiene: Synthesis of 2,3-dibromo-7-oxabenzonorbornadiene**  
Altundas A., DAŞTAN A., McKee M., Balci M.  
TETRAHEDRON, vol.56, no.33, pp.6115-6120, 2000 (SCI-Expanded)
- XXVIII. **A novel hydrocarbon, 8,10-dimethylidenetricyclo[7.1.1.0(2,7)]undeca-2,4,6-triene: Synthesis of benzopinane skeleton via Di-pi-methane rearrangement of benzonorbornadiene system**  
Altundas A., Akbulut N., Balci M.  
HELVETICA CHIMICA ACTA, vol.81, no.5, pp.828-836, 1998 (SCI-Expanded)

### **Articles Published in Other Journals**

- I. **Bromination of 1,2-Dimethylenecyclohexane: Temperature Effect on Product Distribution**  
ALTUNDAŞ A.  
GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.32, no.3, pp.815-821, 2019 (ESCI)
- II. **Photooxygenation of 4-(5-methylfuran-2-yl)aminocyanopyridine derivatives**  
ALTUNDAŞ A., Aslan B. G.  
ORGANIC COMMUNICATIONS, vol.11, no.3, pp.163-167, 2018 (ESCI)
- III. **ISOLATION AND HEAVY METAL RESISTANCE OF POLYCYCLIC AROMATIC HYDROCARBON DEGRADING BACTERIA FROM CONTAMINATED AREAS WITH INDUSTRIAL WASTES**  
Ogutçü H., Karaman M. E., Kantar F., Avsar H., ALTUNDAŞ A.  
International Journal of Advances in Science Engineering and Technology,, no.3, pp.66-67, 2016 (Peer-Reviewed Journal)
- IV. **Synthesis and Radical Scavenging Properties of Selenophenyl Benzamide Analogs**  
Doganay K., Karaaslan M. G., ATEŞ B., ALTUNDAŞ A.  
GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.29, no.2, pp.317-321, 2016 (ESCI)

### **Books & Book Chapters**

- I. **Temel Organik Kimya**  
Altundaş A.  
Bilim Kitabevi, Ankara, 2020
- II. **Organik Kimya Yaşamın Kalbi**  
YILDIRIR Y., ALTUNDAŞ A., DİŞLİ A.  
Bilim, Ankara, 2014

## Refereed Congress / Symposium Publications in Proceedings

- I. **M. Tuberculosis Karşı Antimikrobakteriyal Etki Gösterebilecek (1-Benzil-1H-1,2,3-triazol-4-il)(furan-2-il)metanonların Sentezi**  
ALTUNDAŞ A., türkmen y., YÜKSEL MAYDA P., YAĞIZ ERDEMİR G.  
8.International Drug Cehmistry, Antalya, Turkey, 27 February - 01 March 2020
- II. **(1-Benzil-1H-1,2,3-Triazol-4-il)(Fenil)Metanon Türevlerinin Sentezi ve Mycobacterium Tuberculosis Basili Üzerine Etkilerinin İncelenmesi**  
Yağız Erdemir G., Türkmen Y., Demirel F., Yüksel Mayda P., Altundaş A.  
8.International Drug Cehmistry, Antalya, Turkey, 27 February - 01 March 2020, pp.348
- III. **(1-(Süstitüebenzil)-1H-1,2,3-triazol-4-il)(furan-2-il)metanon Türevlerinin Sentezi ve Karakterizasyonları**  
türkmen y., YAĞIZ G., ALTUNDAŞ A.  
31. ULUSAL KİMYA KONGRESİ, İstanbul, Turkey, 10 - 13 September 2019
- IV. **α-KETO-1,2,3-TRIAZOLLERİN SENTEZİ**  
Türkmen Y., Yağız G., Altundaş A.  
31. ULUSAL KİMYA KONGRESİ, İstanbul, Turkey, 10 - 13 September 2019, pp.264
- V. **Synthesis of 1-Aryl-1H-1,2,3-Triazole-4,5-Dicarboxylate Derivatives and the Inhibition Effect on the Xanthine Oxidase (XO) Enzyme**  
YAĞIZ G., Ali noma s. a., ATEŞ B., ALTUNDAŞ A.  
7. ULUSLARARASI İLAÇ KİMYASI, Antalya, Turkey, 14 - 17 March 2019
- VI. **The Inhibition Effect of 1H-1,2,3-Triazole Compounds on the Xanthine Oxidase (XO) Enzyme**  
YAĞIZ G., noma s. a. a., ATEŞ B., ALTUNDAŞ A.  
7.İLAÇ KİMYASI KONGRESİ, Antalya, Turkey, 14 - 17 March 2019
- VII. **Regioselective synthesis of multisubstituted 1,2,3-triazoles**  
YAĞIZ G., ALTUNDAŞ A.  
4th Organic Chemistry, 4 - 07 October 2018
- VIII. **The inhibition effect of (1-aryl-1H-1,2,3-triazole-4,5-diyl)dimethanol and dimethyl 1-aryl-1H-1,2,3-triazole-4,5-dicarboxylate on the xanthine oxidase (XO) enzyme**  
YAĞIZ G., ALTUNDAŞ A.  
4th Organic Chemistry, Antalya, Turkey, 4 - 07 October 2018
- IX. **Taflan (Prunus laurocerasus) Bitkisinin Meyvesi Kullanılarak Gümüş Oksit Nanopartiküllerinin Sentezlenmesi ve Karakterizasyonu,**  
ALTUNDAŞ A., NADAROĞLU H., ALAYLI GÜNGÖR A.  
nternational Eurasian Conference On Biological and Chemical Sciences, 26 - 27 April 2018
- X. **1,2,3-Triazol Bileşiklerinde Yükseltgenme ve İndirgenme Tepkimelerinin İncelenmesi**  
YAĞIZ G., ALTUNDAŞ A.  
6.İlaç Kimya Kongresi, Antalya, Turkey, 22 - 25 March 2018
- XI. **Öğrenci Eğitim Öğretim İhtiyaçlarının Belirlenmesinde Alanın Önemi**  
ALTUNDAŞ A., ELYILDIRIM S.  
USOS-2017 Uluslar arası Sosyal Bilimler Kongresi, Granada, Nicaragua, 18 - 24 September 2017
- XII. **Inhibition Effects of 2-Amino-3-Cyanoquinolin Derivatives on CarbonicAnhydrase I and II**  
ALTUNDAŞ A., Gül B., ÇANKAYA M., ATASEVER A., GÜLÇİN İ.  
3 rd International Multidisciplinary Symposium on Drug Research and Development - DRD 2017, 5 - 07 October 2017, pp.75
- XIII. **- Synthesis of Diamine Derivatives By 2-Amino-3-Cyanoquinolin and Investigation of Inhibitor Effects on Carbonic Anhydrase I and II**  
ALTUNDAŞ A., Gül b., ÇANKAYA M., ATASEVER A., GÜLÇİN İ.  
3 rd International Multidisciplinary Symposium on Drug Research and Development - DRD 2017, 5 - 07 October 2017, pp.139
- XIV. **Synthesis of 3-Cyano-N-pyridinyl Acetamide Derivatives and Investigation of Their Antimicrobial**

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ALTUNDAŞ A., LOĞOĞLU E., BALABANLI K. B., COŞKUN CEVHER Ş.  
Biomed2017, 12 - 14 May 2017

- XV. **Synthesis of 3-Cyano-N-pyridinyl Acetamide Derivatives and Investigation of Their Antimicrobial Effects”**  
ALTUNDAŞ A., LOĞOĞLU E., BALABANLI K. B., Coşgun Cevher S.  
Biomed 2017, International Biomedical Science Technology Symposium, 12 - 14 May 2017
- XVI. **Manyetik Nano Fe<sub>3</sub>O<sub>4</sub> ün Enzim Benzeri Aktivitesi Kullanılarak Bazı Numunelerde Hidrojen Peroksit Tayini**  
ALTUNDAŞ A., NADAROĞLU H., ALAYLI GÜNGÖR A.  
Ulusal Katılımlı 5. İlaç Kimyası: İlaç Etkin Maddesi Tasarımı, Sentezi, Üretimi ve Standardizasyonu Kongresi, 30 March - 02 April 2017
- XVII. **Glukoz Tayini İçin Enzim Benzeri Metal Nanopartiküllerin (MNP) Kullanımının Araştırılması**  
Gündüz S., ALAYLI GÜNGÖR A., NADAROĞLU H., ALTUNDAŞ A.  
Uluslararası Katılımlı 5. İlaç Kimyası: İlaç Etkin Maddesi Tasarımı, Sentezi, Üretimi ve Standardizasyonu Kongresi, 30 March - 02 April 2017
- XVIII. **Synthesis and İn Vitro Antimicrobial Activities of Some Novel 2,2-hydroxybenzylideneamino 5,7-dihydro 4H-thieno [2,3-c]pyran-3-carbonitrile Derivatives**  
Oğutçü H., ALTUNDAŞ A., Erdogan Y., Kizil H. E., Agar G.  
2nd International Congress on the World of Technology and Advanced Materials “WITAM2016”, 28 September - 02 October 2016
- XIX. **Anti mutagenic Activities of Some Novel 2,2-Hydroxybenzylideneamino 5,7-dihydro 4H-thieno [2,3-c]pyran-3-carbonitrile Derivatives**  
ALTUNDAŞ A., Erdogan Y., Oğutçü H., Kizil H. E., Agar G.  
International Congress on the World of Technology and Advanced Materials “WITAM2016”, 28 September 2016 - 02 October 2016
- XX. **Nanoceriaa with Enzyme Like Catalysis Features**  
Alaylı Gungor A., Önem H., NADAROĞLU H., ALTUNDAŞ A.  
Anatolian Conference on Synthetic Organic Chemistry ACSOC II, 21 - 24 March 2016
- XXI. **Synthesis of 1-alkynyl-4-phenoxyalkyl-1,2,3-triazole derivatives**  
Yıldıran Z., ALTUNDAŞ A.  
Anatolian Conference on Synthetic Organic Chemistry ACSOC II, 21 - 24 March 2016
- XXII. **ISOLATION AND HEAVY METAL RESISTANCE OF POLYCYCLIC AROMATIC HYDROCARBON DEGRADING BACTERIA FROM CONTAMINATED AREAS WITH INDUSTRIAL WASTES**  
Öğütçü H., Karaman E. M., Kantar F., Avşar H., ALTUNDAŞ A.  
ISER – 3rd International Conference on Agricultural and Biological Science (ICABS), Lizbon, Portugal, 30 January 2016
- XXIII. **Polimer Bağlı Schiff Bazı ve Metal Kompleksinin Sentez ve Karakterizasyonu**  
NARTOP D., Erdoğan Y., ALTUNDAŞ A., SARI N.  
V. Ulusal Anorganik Kimya Kongresi, Turkey, 22 - 25 April 2015
- XXIV. **Asetilkolinesteraz İnhibitörleri Olarak Kullanılabilecek Araşidonik Asit Karbamat Türevlerinin Sentezi**  
Tuğçe N K., ALTUNDAŞ A., Çolak Ö., ARSLAN F., ALTUNDAŞ R.  
3. İlaç Kimyası İlaç Etkin Maddesi Tasarımı, Sentezi, Üretimi ve Standardizasyonu Kongresi, Antalya, Turkey, 20 - 22 March 2015, pp.656
- XXV. **Investigation of Antimicrobial Activity Against Pathogenic Strains of Novel Pt (II) Complexes**  
ÖĞÜTCÜ H., KURNAZ YETİM N., HASANOĞLU ÖZKAN E., ALTUNDAŞ A., SARI N.  
5th World Congress on Biotechnology, Valencia, Spain, 25 - 27 June 2014
- XXVI. **Investigation of Effects Against Pathogenic Bacteria of Novel Pt(IV) Complexes**  
ÖĞÜTCÜ H., ALTUNDAŞ A., SARI N., HASANOĞLU ÖZKAN E.  
3rd International Molecular Biology and Biotechnology Congress, Sarajevo, Bosnia And Herzegovina, 2 - 06 June 2014

**XXVII. Evaluation biological activity of cycloalkylselenophene-Schiff bases**

ÖĞÜTCÜ H., Şahin Ç., ALTUNDAŞ A., SARI N.

1st International Symposium of Secondary Metabolites: Chemical, Biological and Biotechnological Properties (ISSMET2011), Turkey, 12 - 15 September 2011

**XXVIII. Biological activity of Schiff bases derived from cycloalkyl thiophene with -Br, -Cl,- CH<sub>3</sub> - Salcylaldehyde**

Doğanay K., ALTUNDAŞ A., ÖĞÜTCÜ H., SARI N.

International Symposium on pharmaceutical Sciences, 26 - 28 October 2009

**XXIX. Biological activity of Cr(III) and Zn(II) complexes derived from cycloalkyl thiophene-Schiff bases**  
SARI N., ALTUNDAŞ A., ÖĞÜTCÜ H., ÇOLAK N.

International Symposium on Drug Research Development From Chemistry to Medicine Educational Fair on GLP and Laboratory Safety: New Approaches, 4 - 07 May 2009

**XXX. Biological activity of Schiff bases derived cycloalkylthiophenes**

ALTUNDAŞ A., SARI N., ÖĞÜTCÜ H., ÇOLAK N.

International Symposium on Drug Research Development From Chemistry to Medicine Educational Fair on GLP and Laboratory Safety: New Approaches, 4 - 07 May 2009

## Expert Reports

**I. 2014 2072**

ALTUNDAŞ A.

2015

## Supported Projects

Yağız Erdemir G., Altundaş A., Ateş B., TUBITAK Project, Purin Benzeri 1,2,3-Triazolopiridazinon/1,2,3-Triazolopiridazinotiyon Hibrit Yapıların Sentezi, Antikanser Özelliklerinin ve Apoptotik Etki Mekanizmalarının İncelenmesi, 2022 - 2023

Yağız Erdemir G., Altundaş A., TUBITAK Project, 1,4,5-Trisübstitüe-1,2,3-Triazol Bileşiklerinin Yeni Bir Yöntemle Regio-Selektif Sentezi, 2021 - 2022

ALTUNDAŞ A., Project Supported by Higher Education Institutions, Anti-Tüberküloz Etki Gösterebilecek 4-(1,2,3-Triazol)arilmetanon Bileşiklerinin Sentezi, 2018 - 2021

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