

# Res. Asst. NEVİN ULAŞ ÇOLAK

## Personal Information

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## Education Information

2014 - Continues	Doctorate, Karadeniz Technical University, -, Analitik Kimya, Turkey
2012 - 2014	Postgraduate, Karadeniz Technical University, -, Analitik Kimya, Turkey
2007 - 2012	Undergraduate, Karadeniz Technical University, Fen Fakültesi, Kimya, Turkey

## Foreign Languages

English, B2 Upper Intermediate

## Certificates, Courses and Trainings

2012	ISO 9001 KALİTE KONTROL, Quality Management, KTÜ KİMYA
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## Dissertations

2014	Salvia staminea bitkisinin uçucu bileşenlerinin GC-MS, headspace yöntemleri yoluyla analizi ve karşılaştırması, Karadeniz Technical University, Sağlık Bilimleri Enstitüsü, Analitik Kimya, Postgraduate
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## Research Areas

Health Sciences, Pharmacology and Therapeutics, Basic Pharmaceutics Sciences, Analytical Chemistry

## Academic Titles / Tasks

2014 - Continues	Research Assistant, Karadeniz Technical University, -, Analitik Kimya
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## Published journal articles indexed by SCI, SSCI, and AHCI

- The Chemical Composition of the Essential oil, SPME and Antimicrobial Activity of Rhododendron caucasicum Pall**  
Fandakli S., YAYLI N., KAHRİMAN N., Uzunalioglu E., COLAK N. U. , YILDIRIM S., YAŞAR A.  
RECORDS OF NATURAL PRODUCTS, vol.13, no.4, pp.316-323, 2019 (Journal Indexed in SCI)
- Application of dispersive liquid-liquid microextraction for the determination of donepezil in urine by HPLC using a core-shell column**  
YILDIRIM S., Colak N. U. , YAŞAR A.  
JOURNAL OF LIQUID CHROMATOGRAPHY & RELATED TECHNOLOGIES, vol.41, no.2, pp.66-72, 2018 (Journal

Indexed in SCI)

- III. **Essential Oil Composition, Antimicrobial and Antioxidant Activities of *Salvia staminea***  
COLAK N. U. , YILDIRIM S., Bozdeveci A., YAYLI N., ÇOŞKUNÇELEBİ K., FANDAKLI S., YAŞAR A.  
RECORDS OF NATURAL PRODUCTS, vol.12, no.1, pp.86-94, 2018 (Journal Indexed in SCI)

## Articles Published in Other Journals

- I. **Antioxidant, Antimicrobial, Cytotoxic, Anticholinesterase, Antityrosinase Activities and Characterisation of Volatile Compounds of *Verbascum oocarpum* by SPME and GC-FID/MS**  
KANBOLAT Ş., Korkmaz N., ŞENER S. Ö. , Badem M., COLAK N. U. , Abudayyak M., ALİYAZICIOĞLU R., ÖZGEN U., KANDEMİR A., Karaoğlu S. A.  
JOURNAL OF PHARMACEUTICAL RESEARCH INTERNATIONAL, vol.24, no.4, 2018 (Journal Indexed in ESCI)
- II. **Microwave assisted synthesis of 2'-/3'-azaflavones/azaflavonones and their N-alkyl derivatives**  
YAŞAR A., ULAŞ ÇOLAK N., YILDIRIM S.  
ORGANIC COMMUNICATIONS, vol.9, no.4, pp.73-81, 2016 (Journal Indexed in ESCI)

## Books & Book Chapters

- I. **Examination Of *Echium Plantagineum* Of Essential Oil Content And Antimicrobial Properties /**  
badem M., ŞENER S. Ö. , KANBOLAT Ş., KORKMAZ N., ULAŞ ÇOLAK N., ÖZGEN U., ALİYAZICIOĞLU R., ALPAY  
KARAOĞLU Ş.  
in: Current Academic Studies in Pharmacy Sciences, Nizami Duran, Editor, Cetinje-Montenegro, pp.9-14, 2018

## Refereed Congress / Symposium Publications in Proceedings

- I. **A STUDY ON VOLATILES, IN VITRO ANTICHOLINESTERASE INHIBITOR AND ANTIMICROBIAL ACTIVITY OF ENDEMIC *Allium tuncelianum*.**  
ALİYAZICIOĞLU R., ÖZGEN U., KORKMAZ N., KANBOLAT Ş., ŞENER S. Ö. , badem M., ULAŞ ÇOLAK N., ALPAY  
KARAOĞLU Ş.  
4th International Symposium of Medicinal and Aromatic Plants, 2 - 04 October 2018, pp.214-218
- II. **Evaluation of Anticholinesterase Inhibitory Activity and Volatile Compound of *Jurinea brevicaulis***  
KANBOLAT Ş., badem m., KORKMAZ N., ŞENER S. Ö. , ULAŞ ÇOLAK N., ÖZGEN U., ALİYAZICIOĞLU R., YAŞAR A.  
International Symposium of Medicinal and Aromatic Plants, İzmir, Turkey, 2 - 04 October 2018, pp.355
- III. **Investigation of Acetylcholinesterase Inhibitor Activity, Antimicrobial Capacity and Volatile Compounds of *Alcea calvertii***  
badem m., KORKMAZ N., ULAŞ ÇOLAK N., KANBOLAT Ş., ŞENER S. Ö. , ALİYAZICIOĞLU R., ÖZGEN U., Alpay  
KARAOĞLU Ş.  
International Symposium of Medicinal and Aromatic Plants, İzmir, Turkey, 2 - 04 October 2018, pp.356
- IV. **Investigation of Tyrosinase Inhibitory Activity, Antimicrobial Capacity And Volatile Compounds of *Origanum vulgare***  
KANBOLAT Ş., ŞENER S. Ö. , badem m., ULAŞ ÇOLAK N., KORKMAZ N., ÖZGEN U., ALİYAZICIOĞLU R., Alpay  
KARAOĞLU Ş., YAŞAR A.  
International Symposium of Medicinal and Aromatic Plants, İzmir, Turkey, 2 - 04 October 2018, pp.358

## Supported Projects

2017 - 2018

İdrarda donepezil tayini için dispersif sıvı sıvı mikroekstraksiyon kullanılarak yeni bir sıvı kromatografik yöntem geliştirilmesi, Project Supported by Higher Education Institutions

2016 - 2017

Achillea millefolium Civan Perçemi Bitkisinin Uçucu Yağ Bileşenlerinin HSPMEGCMSFID Yöntemiyle Aydınlatılması Asetilkolin esteraz Butirikolin esteraz ve Tirozinaz İnhibisyonunun ve Antioksidan Aktivitelerinin İncelenmesi, Project Supported by Higher Education Institutions

## Scientific Research / Working Group Memberships

2017 - Continues

Web Komisyonu, <http://www.ktu.edu.tr/emeg>, KARADENİZ TEKNİK ÜNİVERSİTESİ, Turkey

## Edit Congress and Symposium Activities

2016

16. Kromatografi Kongresi, Attendee, Malatya, Turkey

2016

22. Bitkisel İlaç Hammaddeleri Toplantısı, Attendee, Trabzon, Turkey

2016

Ulusal Analitik Kimya Kongresi, Attendee, Isparta, Turkey

2014

2. Ulusal Organik Kimya Kongresi, Attendee, Ankara, Turkey

## Citations

- I. Total Citations (WOS): 12
- II. h-index (WOS): 2