

Assoc. Prof. SERAP AYAZ SEYHAN

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: W-2860-2017

ScopusID: 58328407300

Yoksis Researcher ID: 200785

Education Information

Doctorate, Marmara University, Faculty of Pharmacy, Basic Pharmaceutical Sciences, Turkey 2006 - 2012

Postgraduate, Marmara University, Institute for Graduate Studies in Pure and Applied Sciences, Department of Chemistry, Turkey 2001 - 2004

Undergraduate, Marmara University, Ataturk Faculty of Education, Kimya öğretmenliği, Turkey 1997 - 2001

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Vocational Training, Egitici Gelisimi Egitim Programı, Marmara Üniversitesi, 2017

Vocational Training, Araştırmacılar İçin Deney Hayvanları Kullanımına ait Egitim, Marmara Üniversitesi, 2015

Vocational Training, Management of Human Resources and Communication During Thematic Intensive School on Conservation Science, Marmara University, 2011

Vocational Training, 4th Residential Summer School on Conservation Science, University of Teruel, 2010

Dissertations

Doctorate, Kermesik asit ve flavokermesik asitin asit sabitlerinin ve alüminyum (III) , kalay(IV) metalleriyle oluşturdukları komplekslerin kararlılık sabitlerinin potansiyometrik yöntemle tayini, Marmara Üniversitesi, Faculty of Pharmacy, Basic Pharmaceutical Sciences, 2012

Postgraduate, Epirubicin HCl ve irinotecan HCl in Fe(III) ile etkileşiminin incelenmesi ve epirubicin-Fe(III) kompleksinin oluşum sabitinin bulunması, Marmara University, Institute for Graduate Studies in Pure and Applied Sciences, 2004

Research Areas

Pharmacology and Therapeutics, Chemistry

Academic Titles / Tasks

Assistant Professor, Marmara University, Faculty of Pharmacy, Basic Pharmaceutical Sciences, 2019 - Continues
Lecturer PhD, Marmara University, Faculty of Pharmacy, Basic Pharmaceutical Sciences, 2013 - 2019
Research Assistant, Marmara University, Faculty of Pharmacy, Basic Pharmaceutical Sciences, 2002 - 2013

Academic and Administrative Experience

Birim Yönetim Kurulu Üyesi , Marmara University, Rectorate, Akademik Gelişim Birim Koordinatörlüğü, 2019 - Continues

Courses

Analitik Kimya 2, Undergraduate, 2023 - 2024

Doğal Ürünlerde Analitik Yöntem Geliştirme, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018

Kimya Tarihi, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019

Bitirme ödevi II, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016

Analitik Kimya II Laboratuvarı, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014

Analiz Sonuçlarının İstatistiksel Değerlendirilmesi, Undergraduate, 2021 - 2022, 2020 - 2021

Analitik Kimya 1, Undergraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018

Bitirme Ödevi I, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016

İlaç Analizlerinde Kullanılan Gravimetrik Yöntemler, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019

Analitik Kimya 1 Laboratuvarı, Undergraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014

Enstrümental Analiz laboratuvarı, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014

Fotoğraf ve Drama, Undergraduate, 2016 - 2017

Advising Theses

Ayaz Seyhan S., "Kontrollü İlaç Salımı için Gümüş Nanopartikül Katkılı Hidroksiapatit/Polimer Nanopartiküllerin Üretimi ve Karakterizasyonu, Postgraduate, Ö.Şirin(Student), Continues

Ayaz Seyhan S., Bilgiç Alkaya D., Rikobendazol hidroklorür'ün stabilite göstergeli ilgili bileşikler ve miktar tayini için ultra performanslı sıvı kromatografisi ile yöntem geliştirme ve validasyonu, Postgraduate, Ç.AĞTAŞ(Student), 2019

Ayaz Seyhan S., Bilgiç Alkaya D., Amigdalinin ekstraksiyon optimizasyonu ve meyve çekirdeklerindeki miktarının yüksek performanslı sıvı kromatografisiyle tayini, Postgraduate, B.NAGİHAN(Student), 2019

Published journal articles indexed by SCI, SSCI, and AHCI

- I. Electrospun amygdalin and Inula helenium extract-loaded polylactic acid (PLA)/Polyvinylpyrrolidone (PVP) nanofibrous patches for colon cancer treatment: Fabrication, characterization and antitumour effect results**
Sulutas R. B., Cesur S., Seyhan S., Alkaya D., Şahin A., Ekren N., Gunduz O.
Journal of Drug Delivery Science and Technology, vol.99, 2024 (SCI-Expanded)
- II. PRODUCTION AND ANTIOXIDANT ACTIVITY OF ELECTROSPUN POLYLACTIC ACID (PLA)**

NANOFIBROUS MATS CONTAINING NARINGENIN (NAR) FOR POTENTIAL WOUND HEALING APPLICATIONS

AYAZ SEYHAN S., Erdag Z., CESUR S., BİLĞİÇ ALKAYA D.

Revue Roumaine de Chimie, vol.69, no.3-4, pp.119-127, 2024 (SCI-Expanded)

- III. **Development and validation of stability indicating UPLC methods for related substances and assay analyses of ricobendazole hydrochloride**
Ağtaş Ç., Bellur Atici E., Ayaz Seyhan S., Bilgiç Alkaya D.
Journal of Pharmaceutical and Biomedical Analysis, vol.237, 2024 (SCI-Expanded)
- IV. **Investigation of the antitumor effect on breast cancer cells of the electrospun amygdalin-loaded poly(L-lactic acid)/poly(ethylene glycol) nanofibers**
Seyhan S., Alkaya D., Cesur S., Sahin A.
INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES, vol.239, 2023 (SCI-Expanded)
- V. **DETERMINATION OF AMYGDALIN IN FIFTEEN DIFFERENT FRUIT KERNELS AND EXTRACTION OPTIMIZATION**
Ozturk B. N., AYAZ SEYHAN S., BİLĞİÇ ALKAYA D.
Revue Roumaine de Chimie, vol.67, no.10-12, pp.535-547, 2022 (SCI-Expanded)
- VI. **Preparation and characterization of pure natural hydroxyapatite derived from seashells for controlled drug delivery**
AYAZ SEYHAN S., Alkaya D., Cesur S., OKTAR F. N., GÜNDÜZ O.
JOURNAL OF THE AUSTRALIAN CERAMIC SOCIETY, vol.58, no.4, pp.1231-1240, 2022 (SCI-Expanded)
- VII. **Characterization and in vitro release kinetics of chitosan based biocomposites from Scotch Bonnets**
BİLĞİÇ ALKAYA D., Cesur S., AYAZ SEYHAN S.
Journal of the Indian Chemical Society, vol.99, no.7, 2022 (SCI-Expanded)
- VIII. **Preparation and characterization of electrospun polylactic acid/sodium alginate/orange oyster shell composite nanofiber for biomedical application**
Cesur S., Oktar F. N., Ekren N., Kılıç O., Bilgiç Alkaya D., Ayaz Seyhan S., Ege Z. R., Lin C., Erdem Kuruca S., Erdemir G., et al.
Journal of the Australian Ceramic Society, vol.56, no.2, pp.533-543, 2020 (SCI-Expanded)
- IX. **Simultaneous Determination of Seven Inorganic Anions in 18 Wines Samples by Suppressed Ion Chromatography**
Bilgiç Alkaya D., Ayaz Seyhan S., Guven G. O.
CHIANG MAI JOURNAL OF SCIENCE, vol.46, no.1, pp.62-71, 2019 (SCI-Expanded)

Articles Published in Other Journals

- I. **Validation of an UPLC method for the determination of Pioglitazone Hydrochloride active substance in Pharmaceutical Dosage Forms**
BİLĞİÇ KARAAĞAÇ S., BİLĞİÇ ALKAYA D., AYAZ SEYHAN S., ÖZTÜRK B. N.
JOURNAL OF RESEARCH IN PHARMACY, vol.28, no.1, pp.385-395, 2024 (ESCI)
- II. **Chemical Synthesis and Characterization of Hydroxyapatite Prepared from Cypraea Annulus**
AYAZ SEYHAN S., Bilgic Alkaya D.
İğdir Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.13, no.1, pp.504-512, 2023 (Peer-Reviewed Journal)
- III. **The extraction and determination of ellagic acid and resveratrol in blueberry species by HPLC-DAD and LCMS/MS**
Seyhan S., Yalcin G., AYAZ SEYHAN S.
Journal of Research in Pharmacy, vol.27, no.1, pp.311-320, 2023 (Scopus)
- IV. **Production, characterization, and antioxidant activity evaluation of Rheum Ribes L. extract-loaded PLA/PEG nanofibers**
AYAZ SEYHAN S., Demirel A. B., Cesur S., BİLĞİÇ ALKAYA D.
Journal of Research in Pharmacy, vol.27, no.1, pp.146-156, 2023 (Scopus)

- V. **Temperature dependence studies and microscopic protonation constants of L-alanine and beta-alanine in acetonitrile - water mixtures**
Erensoy H., BİLĞİÇ ALKAYA D., AYAZ SEYHAN S.
OVIDIUS UNIVERSITY ANNALS OF CHEMISTRY, vol.33, no.2, pp.99-103, 2022 (ESCI)
- VI. **Production and Characterization of Antituberculostatic Drug-Loaded Nanofibers by Electrospinning Method**
ONURLU H. İ., BİLĞİÇ ALKAYA D., AYAZ SEYHAN S., CESUR S., GÜNDÜZ O.
Afyon Kocatepe Üniversitesi Fen ve Mühendislik Bilimleri Dergisi, vol.22, no.3, pp.654-661, 2022 (Peer-Reviewed Journal)
- VII. **The influence of extraction method on antioxidant potential of *Tilia argentea* flowers and bracts**
AYAZ SEYHAN S., Yılmaz Z., ÇIKLA YILMAZ D.
OVIDIUS UNIVERSITY ANNALS OF CHEMISTRY, vol.31, no.1, pp.14-17, 2020 (ESCI)
- VIII. **DPPH Antioksidan Analizinin Yeniden Değerlendirilmesi**
Ayaz Seyhan S.
Batman Üniversitesi Yaşam Bilimleri Dergisi, vol.9, no.2, pp.125-135, 2019 (Peer-Reviewed Journal)
- IX. **Comparison of Antioxidant Activities of Two Thyme Species (*Thymbra spicata* var. *spicata* and *Origanum onites*)**
Çıkla Yılmaz D., Özdoğan O., Bulut G., Ayaz Seyhan S.
Uluslararası Doğu Anadolu Fen Mühendislik ve Tasarım Dergisi, vol.1, no.2, pp.296-306, 2019 (Peer-Reviewed Journal)
- X. **Identification of the main dyestuffs obtained from Kermes (*Kermes vermilio*) in the Northwest of Turkey**
Ayaz Seyhan S., Demirbağ Ç., Dölen E.
Ovidius University Annals of Chemistry, vol.30, pp.1-4, 2019 (ESCI)
- XI. **Influence of extraction method on antioxidant properties of *Rheum ribes* root extract**
Bilgiç Alkaya D., Ayaz Seyhan S., Öztürk B. N.
Ovidius University Annals of Chemistry, vol.30, pp.44-47, 2019 (ESCI)
- XII. **Determination of Benzoic Acid in Cranberry (*Vaccinium Macrocarpon* Ait) by Hplc with Using Different Extraction Methods**
Öztürk B. N., Ayaz Seyhan S., Bilgiç Alkaya D.
Biological and Chemical Research, no.6, pp.8-13, 2019 (Peer-Reviewed Journal)
- XIII. **Antioxidant potential of *Cydonia oblonga* Miller leaves**
ÇIKLA YILMAZ D., AYAZ SEYHAN S.
ISTANBUL JOURNAL OF PHARMACY, vol.47, no.1, pp.9-12, 2017 (ESCI)
- XIV. **The Determination of The Acidity Constants and The Stability Constants of Flavokermesic Acid Complexes with Tin(II) and Aluminium(III) Ions by Potentiometric Method**
AYAZ SEYHAN S., Dölen E.
MARMARA PHARMACEUTICAL JOURNAL, vol.19, no.3, pp.186-191, 2015 (ESCI)
- XV. ***Rapana vonosa* da Bulunan İndigoid Boyarmaddelerin Yüksek Performanslı Sıvı Kromatografisi Diyod sıralı Dedektör HPLC DAD ile Belirlenmesi**
DEMİRBAĞ Ç., AYAZ SEYHAN S., EMRE D.
MARMARA PHARMACEUTICAL JOURNAL, vol.18, pp.177-181, 2014 (Peer-Reviewed Journal)
- XVI. **The investigation of the interaction of epirubicin HCl with Fe III and the determination of the formation constant of the EPR HCl Fe III complex**
AYAZ SEYHAN S., ÖZDEMİR F., Pekin M.
Annals of Chemistry, vol.18, pp.9-12, 2007 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Effect of Plant Extracts on Multiple Sclerosis**

Ayaz Seyhan S.

in: International Academic Studies in The Field of Pharmacy, Medicinal Plants Extraction as Neuroprotective Agents, BİLGİÇ ALKAYA DİLEK, CÜCÜ AYŞEN, ERDOĞAN GÜLBİN, AYAZ SEYHAN SERAP, Editor, Serüven, Ankara, pp.89-112, 2024

II. Applications of Medicinal Plant-Based Nanomaterials in Cancer Treatment

AYAZ SEYHAN S., BİLGİÇ ALKAYA D.

in: Interdisciplinary Cancer Research, Rezaei Nima, Editor, Springer, Cham, pp.1-32, 2024

III. NATURAL NANOANTIOXIDANT SYSTEMS: RECENT DEVELOPMENTS AND FUTURE PROSPECTS

Bilgiç Alkaya D., Ayaz Seyhan S.

in: INTERNATIONAL STUDIES IN HEALTH SCIENCES, PROF. DR. FILİZ ÖZBAŞ GERÇEKER, PROF. DR. HASAN AKGÜL, PROF. DR. ZELİHA SELAMOĞLU, Editor, Serüven Yayınevi, Ankara, pp.255-272, 2023

IV. The production of bioceramics from natural sources and controlled drug release applications

Bilgiç Alkaya D., Ayaz Seyhan S.

in: Biocomposites: Advances in Research and Applications, James R. Bush, Editor, Nova Science Publishers, New York, pp.205-226, 2023

V. Determination of Ellagic Acid in the Wastes of Walnut, Chestnut, and Pomegranate Grown in Turkey

Yalçın G., Demirbağ Ç., Bahsi İ., Özgül L., Bilgiç Alkaya D., Onurlu H. İ., Ayaz Seyhan S.

in: Advances in Plant Phenolics: From Chemistry to Human Health, Guddarangavvanahally K.

Jayaprakasha, Bhimangouda S. Patil, Giuseppe Gattuso, Editor, American Chemical Society see ACS Publications, Washington, pp.81-103, 2018

VI. Marmara Üniversitesi Eczacılık Fakültesi Bitirme Ödevleri Özet Kitabı (2010-2015)

Cücü A., Küçükgül Ş. G., Kaymakçioğlu B., Uğurlu T., Yalçın G., Bilgiç Alkaya D., Karaderi S., Erdoğan G., Çıkla Yılmaz D., Ayaz Seyhan S.

in: Marmara Üniversitesi Eczacılık Fakültesi Bitirme Ödevleri Özet Kitabı (2010-2015), Ş. Güniz Küçükgül, Editor, Marmara Yayınları, İstanbul, pp.36-87, 2016

Refereed Congress / Symposium Publications in Proceedings

I. Production of Nanofiber for Combination with Anticancer Tragopon Porrifolius L. Naringenin

Yeşil E., Ayaz Seyhan S., Bilgiç Alkaya D., Cesur S., Gündüz O.

Applications of Chemistry in Nanosciences and Biomaterials Engineering NanoBioMat 2023 – Summer Edition, Bucuresti, Romania, 28 - 30 June 2023, pp.122

II. Fabrication and characterization of electrospun ellagic acid-loaded Poly (lactic acid)-polyethylene glycol nanofibers for biomedical application.

YAŞAR K., YAMLI R., BİLGİÇ ALKAYA D., AYAZ SEYHAN S., CESUR S., GÜNDÜZ O.

5th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2022), Ankara, Turkey, 23 - 25 November 2022, pp.1351-1355

III. Fabrication and Characterization of Naringenin-loaded Poly(Lactic Acid) (PLA) Nanofibrous Scaffolds.

ERDAĞ Z., YEŞİL E., BİLGİÇ ALKAYA D., AYAZ SEYHAN S., CESUR S., GÜNDÜZ O.

Applications of Chemistry in Nanosciences and Biomaterials Engineering, NanoBioMat 2022, Winter Edition, Romania, 24 - 26 November 2022

IV. Screening and comparison of antioxidant activity of solvent extracts of medicinal plants grown in Turkey

YAMLI R., BİLGİÇ ALKAYA D., AYAZ SEYHAN S., AKTAŞ H., ALTUNBAŞ T., KAVUKÇU F.

5th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2022), Ankara, Turkey, 23 - 25 November 2022, pp.1356-1360

V. Fabrication and Characterization of Naringenin-loaded Poly(Lactic Acid) (PLA) Nanofibrous Scaffolds

Erdağ Z., Yeşil E., Bilgiç Alkaya D., Ayaz Seyhan S., Cesur S., Gündüz O.

Applications of Chemistry in Nanosciences and Biomaterials Engineering, NanoBioMat 2022, Winter Edition, Bucuresti, Romania, 24 - 26 November 2022, pp.1

- VI. **Fabrication and characterization of electrospun ellagic acid-loaded Poly (lactic acid)-polyethylene glycol nanofibers for biomedical application**
Yaşar K, Yamlı R, Bilgiç Alkaya D, Ayaz Seyhan S, Cesur S, Gündüz O.
5th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2022), Ankara, Turkey, 23 - 25 November 2022, pp.1351-1355
- VII. **Synthesis of Medicinal Plant Based Bioactive Electrospun Nanofibrous Mats and Their Effect on The Antioxidant Activity**
Demirel A. B., AYAZ SEYHAN S., BİLGİÇ ALKAYA D., CESUR S., GÜNDÜZ O.
Applications of Chemistry in Nanosciences and Biomaterials Engineering, NanoBioMat 2022, Summer Edition, Romania, 22 - 24 June 2022
- VIII. **Synthesis of Medicinal Plant Based Bioactive Electrospun Nanofibrous Mats and Their Effect on The Antioxidant Activity**
Demirel A. B., Ayaz Seyhan S., Bilgiç Alkaya D., Cesur S., Gündüz O.
Applications of Chemistry in Nanosciences and Biomaterials Engineering, NanoBioMat 2022, Summer Edition, Bucuresti, Romania, 22 - 24 June 2022, pp.1
- IX. **Characterization and Application of Silver Nanoparticles Decorated Electrospun Nanofiber Loaded with Naringenin**
Birinci A., Ayaz Seyhan S., Bilgiç Alkaya D., Cesur S., Gündüz O.
Applications of Chemistry in Nanosciences and Biomaterials Engineering, NanoBioMat 2022, Summer Edition, Bucuresti, Romania, 22 - 24 June 2022, pp.1
- X. **Characterization and Application of Silver Nanoparticles Decorated Electrospun Nanofiber Loaded with Naringenin**
BİRİNCİ A., AYAZ SEYHAN S., BİLGİÇ ALKAYA D., CESUR S., GÜNDÜZ O.
Applications of Chemistry in Nanosciences and Biomaterials Engineering, NanoBioMat 2022, Summer Edition, Romania, 22 - 24 June 2022
- XI. **Design and Characterization of Medicinal Plant Based Nanofibers and Their Effect on The Antioxidant Activity**
Ekici T., Doğrul E., Bilgiç Alkaya D., Ayaz Seyhan S., Cesur S., Gündüz O.
Applications of Chemistry in Nanosciences and Biomaterials Engineering, NanoBioMat 2022, Summer Edition, Bucuresti, Romania, 22 - 24 June 2022, pp.1
- XII. **Fabrication and Characterization of Carbamazepine Loaded Poly(lactic acid) (PLA) Nanofibrous Scaffolds**
Bilgiç Alkaya D., Ayaz Seyhan S., Cesur S., Gündüz O.
Applications of Chemistry in Nanosciences and Biomaterials Engineering – NanoBioMat , Bucuresti, Romania, 25 - 26 June 2021, pp.7
- XIII. **Controlled Release of Amygdalin Loaded PLA/PEG Nanofiber by Electrospinning Method**
Ayaz Seyhan S., Bilgiç Alkaya D., Cesur S., Gündüz O.
Applications of Chemistry in Nanosciences and Biomaterials Engineering – NanoBioMat, Bucuresti, Romania, 25 - 26 June 2021, pp.4
- XIV. **Loading of tuberculosis drugs to nanofiber structures, fiber optimization**
Onurlu H. İ., Bilgiç Alkaya D., Ayaz Seyhan S., Cesur S., Gündüz O.
2. International Eurasian Conference on Biological and Chemical Sciences, Ankara, Turkey, 28 June 2019
- XV. **Evaluation of Antioxidant Activity and Total Phenols Content in Acerola (Barbados cherry)**
YAMAŞ M., AYAZ SEYHAN S., BİLGİÇ ALKAYA D.
International Conference on Agronomy and Food Science and Technology (AgroFood), İstanbul, Turkey, 20 June 2019
- XVI. **Gıdalarda nitrofuran grubu antibiyotiklerin kromatografik analizi**
kızıltepe b., AYAZ SEYHAN S.
II. Ulusal Marmara Eczacılık Kongresi (UMEK), İstanbul, Turkey, 14 - 16 November 2018

- XVII. **Extraction Optimization of Amygdalin and Determination of Amount of Fruit Kernel by High Performance Liquid Chromatography**
ÖZTÜRK B. N., AYAZ SEYHAN S., BİLGİÇ ALKAYA D.
FIRST INTERNATIONAL BALKAN CHEMISTRY CONGRESSSite içi arama..WebMail / BYS - Kullanıcı G, 17 - 20 September 2018
- XVIII. **Extraction Optimization and Antioxidant Activities of Rheum ribes**
BİLGİÇ ALKAYA D., AYAZ SEYHAN S., ÖZTÜRK B. N.
IRST INTERNATIONAL BALKAN CHEMISTRY CONGRESS, 17 - 20 September 2018
- XIX. **Evaluation of Antioxidant Activity and Total Phenols Content in Plantago major**
AYAZ SEYHAN S., BİLGİÇ ALKAYA D., ÖZTÜRK B. N.
FIRST INTERNATIONAL BALKAN CHEMISTRY CONGRESSSite içi arama..WebMail / BYS - Kullanıcı G, 17 - 20 September 2018
- XX. **Preparation And Characterization Of Silver-Doped Hydroxyapatite From Seashell By Different Methods**
AYAZ SEYHAN S., BİLGİÇ ALKAYA D., ÖZTÜRK B. N., CESUR S., TOPSAKAL A., OKTAR F. N., GÜNDÜZ O.
KOMPEGE 2018-IV. International Composite Material Symposium 2018", 6 - 09 September 2018
- XXI. **Fabrication and Characterization of PLA/SA/HA Composite Nanofiber by Electrospinning for Bone Tissue Engineering Applications**
CESUR S., EKREN N., KILIÇ O., OKTAR F. N., BİLGİÇ ALKAYA D., AYAZ SEYHAN S., EGE Z. R., GÜNDÜZ O.
4th International Conference on Biomedical Polymers Polymeric Biomaterials (ISBPPB 2018), 15 - 18 July 2018
- XXII. **Investigation Of Chitosan / Tricalcium Phosphate (Tcp) Composite Powders From Scotch Bonnets (Semicassis Granulata) As A Drug Controlled Release Matrices**
BİLGİÇ ALKAYA D., AYAZ SEYHAN S., CESUR S., GÜNDÜZ O., OKTAR F. N.
ISBPPB 4th International Society for Biomedical Polymers and Polymeric Biomaterials, 15 - 18 July 2018
- XXIII. **PRODUCTION of HYDROXYAPATITE-POLY(VINYL ALCOHOL) BASED SCAFFOLD for DRUG DELIVERY from ORANGE SPINY OYSTER SEASHELL (SPONDYLUS BARBATUS)**
AYAZ SEYHAN S., BİLGİÇ ALKAYA D., CESUR S., OKTAR F. N., GÜNDÜZ O.
ISBPPB 4th International Society for Biomedical Polymers and Polymeric Biomaterials (ISBPPB), 15 - 18 July 2018
- XXIV. **Determination of Benzoic Acid in Cranberry (Vaccinium macrocarpon) by HPLC with Using Different Extraction Methods**
ÖZTÜRK B. N., AYAZ SEYHAN S., BİLGİÇ ALKAYA D.
4th International Congress on Applied Biological Sciences, 3 - 05 May 2018
- XXV. **Hidroksiapatit (HAp) ve Biyomedikal Uygulamaları**
AYAZ SEYHAN S.
3. Ulusal Uygulamalı Biyolojik Bilimler Kongresi, Turkey, 3 - 05 May 2018
- XXVI. **Evaluation of Antioxidant Activity and Total Phenols Content in Red and White Wines from Different Area of Turkey**
AYAZ SEYHAN S., BİLGİÇ ALKAYA D., ÖZGÜN GÜVEN G.
International Meeting on Education and Research in Health Sciences, (IMER-HS), İstanbul, Turkey, 3 - 05 November 2017
- XXVII. **Determination of Pioglitazone Hydrochloride in Tablets by Ultra-Performance Liquid Chromatography**
BİLGİÇ KARAAĞAÇ S., BİLGİÇ ALKAYA D., AYAZ SEYHAN S., DEMİRBAĞ Ç.
International Meeting on Education and Research in Health Sciences, (IMER-HS), İstanbul, Turkey, 3 - 05 November 2017
- XXVIII. **The Effect of Storage Conditions on Antioxidant Activities and Total Phenolic Contents in Blueberry Samples Grown in The Turkey**
AYAZ SEYHAN S.
International Meeting on Education and Research in Health Sciences, (IMER-HS), İstanbul, Turkey, 3 - 05 November 2017
- XXIX. **Sülfonamid grubu Antibiyotiklerin Kullanım Alanları ve Gıdalarda Yapılan Analizleri**

BAYINDIR F., AYAZ SEYHAN S.

Uluslararası İlaç ve Eczacılık Kongresi, İstanbul, Turkey, 26 - 29 April 2017

- XXX. **Statin Grubu İlaçlar Üzerine Yapılmış Analiz Çalışmaları**
ÖZEN H., AYAZ SEYHAN S.
Uluslararası İlaç ve Eczacılık Kongresi (IVEK), 26 - 29 April 2017
- XXXI. **Determination of ellagic acid in the wastes of walnut, chestnut and pomegranate grown in Turkey using HPLC-DAD method**
Yalcin G., Demirbag C., Bahsi I., Ozgul L., Bilgic D., Onurlu H. I., AYAZ SEYHAN S.
253rd National Meeting of the American-Chemical-Society (ACS) on Advanced Materials, Technologies, Systems, and Processes, San-Francisco, Costa Rica, 2 - 06 April 2017, vol.253
- XXXII. **Amfenikol grubu antibiyotiklerin kullanım alanları ve gıdalarda yapılan analizleri**
EKMEN L., AYAZ SEYHAN S.
I. Ulusal Marmara Eczacılık Kongresi, Turkey, 3 - 05 November 2016
- XXXIII. **Analysis of Inorganic Anions in Wines Using Suppressed in IonChromatography**
ÖZGÜN GÜVEN G., AYAZ SEYHAN S., BİLĞİÇ ALKAYA D.
10 AACD, 29 September - 02 October 2016
- XXXIV. **Bitki ve Meyvelerde Bulunan Amigdalın Üzerine Yapılmış Analiz Çalışmaları**
TOUMPAN MESTAN E., AYAZ SEYHAN S.
2. Uluslararası İlaç ve Eczacılık Kongresi, İstanbul, Turkey, 27 - 29 November 2015
- XXXV. **Quinoa Chenopodium Quinoa Willd Bitkisi Üzerine Yapılmış Analiz Çalışmaları**
KOÇ A., AYAZ SEYHAN S.
2. Uluslararası İlaç ve Eczacılık Kongresi, 27 - 29 November 2015
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