

Lect. PhD AYŞE HANBEYOĞLU

Personal Information

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International Researcher IDs

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Education Information

Undergraduate, Anadolu University, Open Education Faculty, Department Of Health Administration, Turkey 2018 - 2022

Doctorate, Fırat University, Faculty Of Science, Department Of Chemistry, Turkey 2013 - 2021

Postgraduate, Fırat University, Faculty Of Science, Department Of Chemistry, Turkey 2010 - 2012

Undergraduate, Fırat University, Faculty Of Science, Department Of Chemistry, Turkey 2006 - 2010

Foreign Languages

English, B1 Intermediate

Dissertations

Postgraduate, Cevizde (*Juglans regia* L.) bazı fenolik asitlerin ve bazı eser elementlerin tayini, Fırat Üniversitesi, Fen Fakültesi, Kimya Bölümü, 2012

Research Areas

Chemistry, Analytical Chemistry

Academic Titles / Tasks

Lecturer PhD, Sivas Cumhuriyet University, Gemerek Meslek Yüksekokulu, Kimya ve Kimyasal İşleme Teknolojileri, 2013
- Continues

Courses

Mesleki İngilizce, Associate Degree, 2018 - 2019

Reklam Kampanyaları, Associate Degree, 2018 - 2019

Etkili İletişim Teknikleri, Associate Degree, 2019 - 2020

Organik Kimya, Associate Degree, 2018 - 2019

Toprak ve Su Analizleri, Associate Degree, 2019 - 2020

İş Güvenliği ve İşçi Sağlığı, Associate Degree, 2018 - 2019

Tarım İlaçları ve Analizleri, Associate Degree, 2019 - 2020
Temel Kredi Bilgileri, Associate Degree, 2019 - 2020
Bitki Analizleri, Associate Degree, 2019 - 2020
Laboratuar Teknikleri, Associate Degree, 2017 - 2018
ANALİTİK KİMYA-I, Associate Degree, 2017 - 2018
Gümrük Mevzuatı, Associate Degree, 2018 - 2019
GIDA ANALİZİ, Associate Degree, 2017 - 2018
MESLEKİ İNGİLİZCE, Associate Degree, 2017 - 2018, 2016 - 2017
LABORATUVAR TEKNİKLERİ, Associate Degree, 2017 - 2018, 2016 - 2017
ORGANİK KİMYA, Associate Degree, 2017 - 2018, 2016 - 2017
Analitik Kimya - I, Associate Degree, 2018 - 2019
TOPRAK VE SU ANALİZLERİ, Associate Degree, 2017 - 2018
KİMYA, Associate Degree, 2017 - 2018, 2016 - 2017
BİTKİ ANALİZLERİ, Associate Degree, 2017 - 2018
ENTRÜMENTAL ANALİZ TEKNİKLERİ, Associate Degree, 2017 - 2018
Analitik Kimya- II, Associate Degree, 2017 - 2018
ANALİTİK KİMYA-II, Associate Degree, 2017 - 2018
Gıda Analizi, Associate Degree, 2017 - 2018
REKLAM KAMPANYALARI, Associate Degree, 2016 - 2017
Bankacılık İşlemleri, Associate Degree, 2016 - 2017
BANKA SİGORTA VE PAZARLAMASI, Associate Degree, 2016 - 2017
KİTLE İLETİŞİM KURAMLARI, Associate Degree, 2016 - 2017
İNGİLİZCE-I, Associate Degree, 2016 - 2017
DAVRANIŞ BİLİMLERİ, Associate Degree, 2016 - 2017
Mesleki İngilizce - I, Associate Degree, 2017 - 2018
TOPLANTI VE SUNUM TEKNİKLERİ, Associate Degree, 2016 - 2017
Enstrümental Analiz Teknikleri, Associate Degree, 2017 - 2018
BANKA İŞLEMLERİ, Associate Degree, 2016 - 2017
Toplantı ve Sunum Teknikleri, Associate Degree, 2016 - 2017
Kimya, Associate Degree, 2017 - 2018
ETKİLİ İLETİŞİM TEKNİKLERİ, Associate Degree, 2016 - 2017
Kitle İletişim Kuramları, Associate Degree, 2016 - 2017
İngilizce - I, Associate Degree, 2016 - 2017
Davranış Bilimleri, Associate Degree, 2016 - 2017
Banka ve Sigorta Pazarlaması, Associate Degree, 2016 - 2017
Temel Sigortacılık Bilgisi, Associate Degree, 2015 - 2016
Banka ve Sigorta Pazarlaması, Associate Degree, 2015 - 2016
Sigortacılığa Giriş, Associate Degree, 2015 - 2016
Türk Dili - II, Associate Degree, 2014 - 2015
Banka İşlemleri - I, Associate Degree, 2015 - 2016
Yönetim Organizasyon, Associate Degree, 2015 - 2016
Dış Ticaret Finansmanı, Associate Degree, 2014 - 2015

Published journal articles indexed by SCI, SSCI, and AHCI

- Sensitive Amperometric Detection of Hydroxylamine at Electropolymerized Curcumin Film Coated Pencil Graphite Electrode**
Güneş M., Şap A., KARAKAYA S., Yaman M., DİLGİN Y.
ChemistrySelect, vol.8, no.18, 2023 (SCI-Expanded)

Articles Published in Other Journals

- I. **Determination of metals in different tissues of *Trachurus trachurus* from the Marmara Sea and evaluation of their health risks**
Hanbeyođlu A., Zöngür A., Özcan C.
Aquatic Research, vol.7, no.4, pp.214-226, 2024 (Peer-Reviewed Journal)
- II. **Isolation and Structural Characterization of Curcuminoids with Spectral and Chromatographic Techniques**
HANBEYOĐLU A., YAMAN M., AKYÜZ TURUMTAY E.
Pakistan Journal of Analytical and Environmental Chemistry, vol.24, no.2, pp.219-230, 2023 (ESCI)
- III. **Optimization and Validation of HPLC-DAD Method for the Quantification of Curcuminoids in Turmeric (*Curcuma Longa* L.)**
ŞAP A., YAMAN M.
Pakistan Journal of Analytical and Environmental Chemistry, vol.23, no.1, pp.93-101, 2022 (ESCI)

Books & Book Chapters

- I. **Chapter 9 - Electrochemical enzymatic nanobiosensors of pesticides**
DİLGİN Y., KARAKAYA S., Dilgin D., HANBEYOĐLU A.
in: Recent Trends and Perspectives on Electrochemical Sensors for Environmental Monitoring, ÖZKAN SİBEL AYŞIL, Editor, Elsevier, pp.253-289, 2024

Refereed Congress / Symposium Publications in Proceedings

- I. **DETERMINATION OF HYDROXYLAMINE AT POLY-CURCUMIN-MODIFIED PENCIL GRAPHITE ELECTRODE**
Güneş M., HANBEYOĐLU A., KARAKAYA S., YAMAN M., DİLGİN Y.
12th AGEAN ANALYTICAL CHEMISTRY CONGRESS, İstanbul, Turkey, 19 - 22 October 2023
- II. **Plant of *Hypericum Lydium* Boiss. in Human Health Role as Antioxidant**
HANBEYOĐLU A.
5th International Congress on Analytical and Bioanalytical Chemistry, Antalya, Turkey, 4 - 07 March 2024
- III. **Zerdeçaldan (*Curcuma longa* L.) İzole Edilen Curcuminoidlerin NMR Spektroskopisiyle Yapısal Analizi**
HANBEYOĐLU A., YAMAN M.
10. Ulusal Analitik Kimya Kongresi, Muğla, Turkey, 7 - 11 September 2022
- IV. **Determination of miraculous molecule in medicinal plants: Resveratrol**
ŞAP A., YAMAN M.
3rd INTERNATIONAL CONFERENCE on PREVENTIVE MEDICINE, Elazığ, Turkey, 24 November 2021, pp.31
- V. **Optimization and validation of HPLC-DAD method for the quantification of curcuminoids in turmeric (*Curcuma Longa*)**
YAMAN M., ŞAP A.
chemistry world conference, Roma, Italy, 13 - 14 June 2021
- VI. **Determination of Curcumin in medicinal plants and its Isolation in Turmeric (*Curcuma longa* L)**
ŞAP A., YAMAN M.
2. International Congress on Analytical and Bioanalytical Chemistry, Antalya, Turkey, 11 March 2020
- VII. **Overview to Curcumin on Human Health: Benefits and Warnings**
ŞAP A., YAMAN M.
1. International Conference of Preventive Medicine, Antalya, Turkey, 12 November 2019
- VIII. **Kuşburnundaki (*Rosa canina* L.) Resveratrol'ün HPLC-DAD İle Tayininde Çözücü Optimizasyonu**

ŞAP A., YAMAN M.

18. Kromatografi Kongresi, İstanbul, Turkey, 15 November 2018

- IX. **Synthesis and Characterization of Calcium Fructoborate and Its Bioactivity on Skin Cancer**
KISAÇAM M. A., OZAN KOCAMÜFTÜOĞLU G., OZAN İ. E., YAMAN M., DEMİREL M. H., ŞAP A., TEMİZER OZAN P. S.
8th Black Sea Basin Conference on Analytical Chemistry (8th BBCAC), İstanbul, Turkey, 9 - 11 May 2018, vol.1, pp.181
- X. **Bitkilerdeki As'in ICP-MS ile Tayininde He Çarpışma Hücresinin Kullanılması**
ŞAP A., YAMAN M., DEMİREL M. H.
15. Ulusal Spektroskopi Kongresi, Yalova, Turkey, 17 May 2017
- XI. **Kırmızı Biberde (Capsicum annuum L.) Histidinin HPLC-MS ile Tayini**
ŞAP A., YAMAN M.
8. Ulusal Analitik Kimya Kongresi, Isparta, Turkey, 30 May 2016
- XII. **Bitki yapraklarındaki Cu' ın tayini için önderiştirme sonrası ve direk ölçümle elde edilen sonuçların karşılaştırılması**
YAMAN M., ŞAP A.
4. Eser Analiz Kongresi, Sakarya, Turkey, 19 May 2016
- XIII. **X-ışınlarının Yaşamımızdaki Yeri ve Risk Değerlendirilmesi**
ŞAP A., BİÇİM T., KORAL G. N., KAYA G., YAMAN M.
14. Ulusal Spektroskopi Kongresi, Elazığ, Turkey, 29 May 2015
- XIV. **Baklagillerdeki Toksik Eser Metallerin AAS İle Tayini İçin Çözme Metodlarının Karşılaştırılması**
DEMİREL M. H., YAMAN M., ŞAP A.
7. ULUSAL ANALİTİK KİMYA KONGRESİ, Kahramanmaraş, Turkey, 01 September 2014

Metrics

Publication: 19

Citation (Scopus): 2

H-Index (Scopus): 1