

SERAP SAĞLIK ASLAN

PROF.

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAD-7902-2020

Yoksis Researcher ID: 168489



Learning Knowledge

Post Doctorate
2006 - 2007

Universitat de Barcelona, Facultad de Quimica, Departamento de Quimica Analitica, Laboratorio Bioanalisis, Spain

Doctorate
1989 - 1994

Istanbul University, Faculty Of Pharmacy , Analitik Kimya Anabilim Dalı, Turkey

Postgraduate
1987 - 1989

Istanbul University, Faculty Of Pharmacy , Analitik Kimya Anabilim Dalı, Turkey

Undergraduate
1983 - 1987

Istanbul University, Faculty Of Pharmacy , Turkey

Foreign Languages

Spanish, B1 Intermediate

English, C1 Advanced

Academic Titles / Tasks

Professor
2010 - Continues

Istanbul University, Faculty Of Pharmacy , Department of Analytical Chemistry

Associate Professor
2003 - 2010

Istanbul University, Faculty Of Pharmacy , Department of Analytical Chemistry

Assistant Professor
2000 - 2003

Istanbul University, Faculty Of Pharmacy , Department of Analytical Chemistry

Research Assistant PhD
1994 - 2000

Istanbul University, Faculty Of Pharmacy , Department of Analytical Chemistry

Research Assistant

1987 - 1994

Istanbul University, Faculty Of Pharmacy , Department of Analytical Chemistry

Supported Projects

1. SAĞLIK ASLAN S., Project Supported by Higher Education Institutions, Parasetamol ve flurbiprofenin yüksek performanslı sıvı kromatografisi yöntemi ile yanyana analizi, 2014 - 2015
2. SAĞLIK ASLAN S., Project Supported by Higher Education Institutions, Siprofloksazinin kinetik spektrofotometri yöntemiyle farmasötik preparatlarda tayini, 2010 - 2013
3. SAĞLIK ASLAN S., Project Supported by Higher Education Institutions, Türkiye'deki doğal ve kültür alabalığının yağ asidi içeriğinin karşılaştırılması, ?Comparison of fatty acid contents of wild and cultured rainbow trout *Onchorhynchus mykiss* in Turkey?, Fisheries Science, 73, 1195-1198 (2007), 2007 - 2011
4. SAĞLIK ASLAN S., Project Supported by Higher Education Institutions, Kinetic Spectrophotometric Methods for Determination of Ciprofloxacin in Pharmaceutical Preparations, 2008 - 2008
5. SAĞLIK ASLAN S., TUBITAK Project, Kinolon türevi antibiyotiklerin farmasötik analizleri, 2006 - 2007

Scholarships

Kinolon türevi antibiyotiklerin farmasötik analizleri (Universidad de Barcelona), TUBITAK, 2006 - 2007

Taught Courses And Trainings

Ünal D. Ş., Sağlık Aslan S., İyi Laboratuvar Uygulamaları (GLP) Eğitimi, 2018 - 2018

Published journal articles indexed by SCI, SSCI, and AHCI

1. **Simultaneous UPLC Assay for Oxitropium Bromide and Formoterol Fumarate Dihydrate in Pressurized Metered Dose Inhaler Products for Chronic Obstructive Pulmonary Disease**
Seckin S., Aslan S. S.
Journal of AOAC International, vol.107, no.2, pp.242-247, 2024 (SCI-Expanded)
2. **A rapid liquid chromatography/tandem mass spectrometry method for simultaneous determination of levodopa, carbidopa, entacapone and their six related compounds in film-coated tablets**
Burmaoglu R. E., Sağlık Aslan S.
RAPID COMMUNICATIONS IN MASS SPECTROMETRY, vol.34, 2020 (SCI-Expanded)
3. **Differential Pulse Voltammetric Determination of Anticancer Drug Regorafenib at a Carbon Paste Electrode: Electrochemical Study and Density Functional Theory Computations**
Aydoğmuş Z., Sağlık Aslan S., Yıldız G., Senocak A.
JOURNAL OF ANALYTICAL CHEMISTRY, vol.75, pp.691-700, 2020 (SCI-Expanded)
4. **A New Isocratic Stability-Indicating HPLC Method for Simultaneous Analysis of Sildenafil and Dapoxetine in Fixed-Dose Combination Tablet Form**
Sarioglu C., Aslan S.
LATIN AMERICAN JOURNAL OF PHARMACY, vol.38, no.10, pp.2112-2120, 2019 (SCI-Expanded)
5. **Determination of Zoledronic Acid and Its Related Substances by High Performance Liquid Chromatography with Evaporative Light Scattering Detection**
Burmaoglu R. E., Aslan S.

- JOURNAL OF CHROMATOGRAPHIC SCIENCE, vol.57, no.1, pp.33-43, 2019 (SCI-Expanded)
6. **Validated RP-LC Method for Simultaneous Determination of Zofenopril and Hydrochlorothiazide in Pharmaceutical Preparations**
Aslan S.
JOURNAL OF CHROMATOGRAPHIC SCIENCE, vol.49, no.3, pp.259-263, 2011 (SCI-Expanded)
7. **Design of Meloxicam and Lornoxicam Transdermal Patches: Preparation, Physical Characterization, ex Vivo and in Vivo Studies**
Yener G., Uner M., Gonullu U., Yildirim S., Kilic P., Aslan S. S., Barla A.
CHEMICAL & PHARMACEUTICAL BULLETIN, vol.58, no.11, pp.1466-1473, 2010 (SCI-Expanded)
8. **Kinetic Spectrophotometric Determination of Ciprofloxacin in a Pharmaceutical Preparation**
Aslan S., Demir B.
JOURNAL OF AOAC INTERNATIONAL, vol.93, no.2, pp.510-515, 2010 (SCI-Expanded)
9. **EFFECTS OF PELLET AND EXTRUDED FEED ON FATTY ACID COMPOSITION OF EUROPEAN SEA BASS (*Dicentrarchus labrax*) USING HRGC-MS**
Aslan S., Coban B., Tekinay A., Gezgin T., GUVEN K. C.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.18, no.1, pp.112-116, 2009 (SCI-Expanded)
10. **DEVELOPMENT AND VALIDATION OF A GC-FID ASSAY FOR DETERMINATION OF FLUVASTATIN IN PHARMACEUTICAL PREPARATIONS**
Aslan S., Sagirli O., Ersoy L.
QUIMICA NOVA, vol.32, no.9, pp.2347-2350, 2009 (SCI-Expanded)
11. **Comparison of fatty acid contents of wild and cultured rainbow trout *Onchorhynchus mykiss* in Turkey**
Aslan S., GUVEN K. C., GEZGIN T., ALPASLAN M., TEKINAY A.
FISHERIES SCIENCE, vol.73, no.5, pp.1195-1198, 2007 (SCI-Expanded)
12. **Development and validation of a new gas flame ionization detector method for the determination of finasteride in tablets**
Sağlik S., TATAR ULU S.
Analytical Biochemistry, vol.352, no.2, pp.260-264, 2006 (SCI-Expanded)
13. **Fatty acid composition of wild and cultivated gilthead seabream (*Sparus aurata*) and sea bass (*Dicentrarchus labrax*)**
Saglik S., ALPASLAN M. S., GEZGIN T., CETINTURK K., TEKINAY A., GUVEN K.
EUROPEAN JOURNAL OF LIPID SCIENCE AND TECHNOLOGY, vol.105, no.2, pp.104-107, 2003 (SCI-Expanded)
14. **Comparison of UV- and second derivative-spectrophotometric and LC methods for the determination of valsartan in pharmaceutical formulation**
TATAR S., Saglik S.
JOURNAL OF PHARMACEUTICAL AND BIOMEDICAL ANALYSIS, vol.30, no.2, pp.371-375, 2002 (SCI-Expanded)
15. **Fatty acid composition of *Dracunculus vulgaris* Schott (Araceae) seed oil from Turkey**
Saglik S., ALPINAR K., IMRE S.
JOURNAL OF PHARMACY AND PHARMACEUTICAL SCIENCES, vol.5, no.3, pp.231-233, 2002 (SCI-Expanded)
16. **Fatty acid composition of the seed oil of *Arum italicum* Miller**
Saglik S., ALPINAR K., IMRE S.
JOURNAL OF FOOD LIPIDS, vol.9, no.2, pp.95-103, 2002 (SCI-Expanded)
17. **Oil recovery from lime-treated wastewater of olive mills**
Saglik S., ERSOY L., IMRE S.
EUROPEAN JOURNAL OF LIPID SCIENCE AND TECHNOLOGY, vol.104, no.4, pp.212-215, 2002 (SCI-Expanded)
18. **omega 3-fatty acids in some fish species from Turkey**
Saglik S., IMRE S.
JOURNAL OF FOOD SCIENCE, vol.66, no.2, pp.210-212, 2001 (SCI-Expanded)
19. **Simultaneous determination of fosinopril and hydrochlorothiazide in tablets by derivative spectrophotometric and high-performance liquid chromatographic methods**
Saglik S., SAGIRLI O., ATMACA S., ERSOY L.

- ANALYTICA CHIMICA ACTA, vol.427, no.2, pp.253-257, 2001 (SCI-Expanded)
20. **Fatty acid composition and cholesterol content of some Turkish fish species**
IMRE S., Saglik S.
TURKISH JOURNAL OF CHEMISTRY, vol.22, no.4, pp.321-324, 1998 (SCI-Expanded)
21. **Determination of poly(ethylene glycol)-400 in urine by Fourier transform-infrared spectrometry**
ERSOY L., ATMACA S., Saglik S., IMRE S.
ANALYTICAL COMMUNICATIONS, vol.33, no.1, pp.19-20, 1996 (SCI-Expanded)

Articles Published in Other Journals

1. **Comparison of Fatty Acid Contents of Wild and Cultivated Arum italicum Seed Oils from Kırklareli in Turkey by Gas Chromatography-Mass Spectrometry**
Alpınar K., Sağlık Aslan S., Kulaksız Pişkin B., Neşetoğlu N., Danış İ., Özer Ünal D.
European Journal of Biology, vol.82, no.2, 2023 (Peer-Reviewed Journal)
2. **Kinetic Spectrophotometric Determination of Ascorbic Acid by Using Phenanthroline Agent in Eruca sativa**
Seçkin S., Sağlık Aslan S.
JOURNAL OF PHARMACEUTICAL RESEARCH INTERNATIONAL, vol.34, no.63, pp.34-39, 2022 (ESCI)
3. **Simultaneous Determination of Tinidazole and Lidocaine in Pharmaceutical Preparations by HPLC with Photodiode Array Detection**
Ayhan D. G., Aslan S.
JOURNAL OF PHARMACEUTICAL RESEARCH INTERNATIONAL, vol.33, no.47B, pp.10-16, 2021 (ESCI)
4. **The Importance of Analytical Chemistry in Therapeutic Drug Monitoring for Personalized Medicine**
Sofiyev H., NEŞETOĞLU N., DANİŞ İ., KAPLAN C., Keşkek Arslan M., SAĞLIK ASLAN S., ÜNAL D. Ş.
Chemistry and Materials Research, vol.7, no.12, pp.21-26, 2020 (Peer-Reviewed Journal)
5. **A Simple and Rapid LC-MS/MS Method for Therapeutic Drug Monitoring of Lenalidomide**
NEŞETOĞLU N., KAPLAN C., SAĞLIK ASLAN S., ÜNAL D. Ş.
Pakistan Journal of Analytical Environmental Chemistry, vol.21, pp.19-26, 2020 (ESCI)
6. **A Simple and Rapid LC-MS/MS Method for Therapeutic Drug Monitoring of Lenalidomide**
Neşetoğlu N., Kaplan C., Sağlık Aslan S., Ünal D. Ş.
Pakistan Journal of Analytical & Environmental Chemistry, vol.21, no.1, pp.19-26, 2020 (ESCI)
7. **Formulation and Optimization by Experimental Design of Dairy Dessert Based on Lupinus albus L. and Stevia rebaudiana Extracts**
Zaouadi N., Hadj Ziane-Zafour A., Ouazib M., Arab Y., Hacini K., Sağlık Aslan S.
Asian Journal of Dairy and Food Research, vol.38, no.4, pp.281-287, 2019 (Peer-Reviewed Journal)
8. **Spectrofluorimetric Determination of Nateglinide in Pharmaceutical Preparations**
Özçelik N. O., tatar ulu s., SAĞLIK ASLAN S.
International Journal of Scientific and Technological Research, vol.5, no.8, 2019 (Peer-Reviewed Journal)
9. **A New Isocratic HPLC Method for Simultaneous Determination of Paracetamol and Flurbiprofen in Pharmaceutical Preparations**
NEŞETOĞLU N., SAĞLIK ASLAN S., ÜNAL D. Ş.
International Journal of Scientific and Technological Research, vol.4, no.10, pp.344-349, 2018 (Peer-Reviewed Journal)
10. **Derivative spectrophotometric and isocratic high performance liquid chromatographic methods for simultaneous determination of repaglinide and metformin hydrochloride in pharmaceutical preparations**
Sağlık Aslan S., Yılmaz B.
American Journal of Analytical Chemistry, vol.8, no.9, pp.541-552, 2017 (Peer-Reviewed Journal)
11. **RP-HPLC method for the simultaneous determination of carbamazepine and nilotinib: Application solubility studies**

- Aydoğmuş Z., Yılmaz E. M., Sağlık Aslan S., Taş Z. E., Üner M.
The Pharmaceutical and Chemical Journal, vol.3, no.4, pp.1-10, 2016 (Peer-Reviewed Journal)
12. **OLIVE OIL RECOVERY METHODS**
SAĞLIK ASLAN S.
Terr. Aquat. Environ. Toxicol, vol.4, pp.118-119, 2010 (Peer-Reviewed Journal)
13. **Fatty acid composition of Beroe ovata (Bosc, 1802)**
İŞİNİBİLİR OKYAR M., SAĞLIK ASLAN S., Cumalı S., Çoban B., Güven K. C.
J. Black Sea/Mediterranean Environment, vol.13, pp.253-259, 2007 (Peer-Reviewed Journal)
14. **Comparison of UV and Second derivative spectrophotometric and HPLC methods for the determination of Losartan in tablets**
tatar ulu s., SAĞLIK ASLAN S.
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.1, no.3, pp.165-175, 2004 (Peer-Reviewed Journal)
15. **Determination of dorzolamide in ophthalmic solutions using solid-phase extraction by high-performance liquid chromatography**
Sağlık S.
Acta Pharmaceutica Turcica, vol.42, pp.98-100, 2000 (Scopus)
16. **Fatty Acid Composition and Cholesterol Content of Mussel and Shrimp Consumed in Turkey**
S S., IMRE S.
Turkish J. Marine Sciences, vol.3, pp.179-189, 1997 (Peer-Reviewed Journal)
17. **Fatty Acid Compositions of Engraulis Encrasicolus (Hamsi) and Trachurus Mediterraneus (Istavrit)**
IMRE S., S S.
Doğa-Tr. J. of Pharmacy, vol.1, pp.47-53, 1991 (Peer-Reviewed Journal)

Books & Book Chapters

1. **Ulusal Beslenme Konseyi Yağ Bilim Komisyonu Raporu**
GÖKÇAY G. F., Ekin Gümüş C., ARSLAN S. O., SAĞLIK ASLAN S., GÜLERMAN H. F., KARABUDAK E., KAYIKÇIOĞLU L. M., KOLA O., SÖNMEZ Y. A., YILDIZ O. B., et al.
Sağlık Bakanlığı Yayıncı No: 1225, Ankara, 2022
2. **FATTY ACID ANALYSIS IN FOOD SUPPLEMENTS**
Aksu N., Sel S., Sağlık Aslan S.
in: Research & Reviews in Health Sciences, Zeliha SELAMOĞLU, Hasan AKGÜL, İlhan BAHŞI, Editor, GECE PUBLISHING, Ankara, pp.173-193, 2022
3. **HYALURONIC ACID AND RELATED ANALYSIS IN FOOD SUPPLEMENTS**
Rabah H., Sağlık Aslan S.
in: Research & Reviews in Health Sciences-I , Cem Evereklioğlu, Editor, Gece Publishing, Ankara, pp.53-66, 2021
4. **ANALYSIS OF L- CARNITINE IN FOOD SUPPLEMENTS**
Tosuncuk H., Sağlık Aslan S.
in: Research & Reviews in Health Sciences-II , Cem Evereklioğlu, Editor, Gece Publishing, Ankara, pp.1-22, 2021
5. **HIGH PERFORMANCE LIQUID CHROMATOGRAPHIC ANALYSIS OF ORLISTAT AND SIBUTRAMINE USED IN OBESITY TREATMENT**
Gürcan M., Meşhur N., Sel S., Sağlık Aslan S.
in: Theory and Research in Health Sciences II , Cem Evereklioğlu, Editor, Gece Publishing, Ankara, pp.211-230, 2020
6. **RECENT STUDIES ON ANALYSIS OF TRANS FATTY ACIDS IN TURKISH FOOD PRODUCTS**
Sel S., Sağlık Aslan S.
in: ACADEMIC STUDIES IN HEALTH SCIENCES II, Cem Evereklioğlu, Editor, GECE PUBLISHING, Ankara, pp.373-390, 2020
7. **FOOD SUPPLEMENTS FOR MOTHERS-BABIES AND RELATED ANALYSIS**
Kızar E., Sağlık Aslan S.

in: HEALTH SCIENCES RESEARCH PAPERS, İbrahim Çaltekin,Melike Çaltekin, Editor, GECE PUBLISHING, Ankara, pp.299-317, 2019

8. GAZ KROMATOGRAFİSİ

Sağlık Aslan S.

in: TÜRK FARMAKOPESİ 2017 Genel Monograflar Cilt I, Ali Alkan,Eray Kaplan,Oğuzhan Koyuncu,Selin Ergün Ayan, Editor, TC Sağlık Bakanlığı Türkiye İlaç ve Tıbbi Cihaz Kurumu, Ankara, pp.53-54, 2018

9. STUDIES ON OMEGA 3 FATTY ACIDS OF FISH SPECIES CONSUMED IN TURKEY

Sağlık Aslan S.

in: Researches on Science and Art in 21st Century Turkey, "Arapgirlioğlu H.", "Atık A.", "Elliot R.L.", "Turgeon E.", Editor, Gece Publishing, Ankara, pp.1513-1516, 2017

Refereed Congress / Symposium Publications in Proceedings

1. THERAPEUTIC DRUG MONITORING OF PATIENTS WITH CANCER

NEŞETOĞLU N., KAPLAN C., DANİŞ İ., KEŞKEK ARSLAN M., SAĞLIK ASLAN S., ÜNAL D. Ş.

Euroanalysis 2019, İstanbul, Turkey, 1 - 05 September 2019

2. İstanbul ve Kırklareli Bölgesinden Kültür ve Doğal Arum italicum Miller Tohumlarının Yağ Asidi Kompozisyonlarının Karşılaştırılması

SAĞLIK ASLAN S., ALPINAR A., KULAKSIZ PIŞKİN B., NEŞETOĞLU N.

I. Ulusal Aroid Kongresi, Eskişehir, Turkey, 27 - 30 June 2019

3. İstanbul ve Kırklareli Bölgesinden Kültür ve Doğal Arum italicum Tohumlarının Yağ Asidi Kompozisyonlarının Karşılaştırılması

Sağlık Aslan S., Alpinar A., Kulaksız B., Neşetoğlu N., Daniş İ., Ünal D. Ş.

I. Ulusal Aroid Kongresi, Eskişehir, Turkey, 27 - 29 June 2019, pp.3

4. Fatty acid composition of sweet white lupin (*Lupinus albus L.*) seeds from Algeria

Zaouadi N., SAĞLIK ASLAN S., Hadj Ziane Amel H. Z. A., NEŞETOĞLU N., DANİŞ İ., ÜNAL D. Ş.

1st INTERNATIONAL CONGRESS on ANALYTICAL and BIOANALYTICAL CHEMISTRY, Antalya, Turkey, 27 - 30 March 2019

5. A Simple and Rapid LC-MS/MS Method for Therapeutic Drug Monitoring of Lenalidomide

NEŞETOĞLU N., KAPLAN C., SAĞLIK ASLAN S., ÜNAL D. Ş.

18th International Chromatography Cogress, 15 - 18 November 2018

6. Omega 3 fatty acid analysis in Analytical Chemistry

Sağlık Aslan S.

8th Black Sea Basin Conference on Analytical Chemistry (8th BBCAC) , İstanbul, Turkey, 9 - 11 May 2018, pp.181

7. Development of spectrofluorimetric determination of nateglinide in pharmaceutical preparations

Özçelik N. O., Tatar Ulu S., Sağlık Aslan S.

8th Black Sea Basin Conference on Analytical Chemistry (8th BBCAC), İstanbul, Turkey, 9 - 11 May 2018, pp.229

8. A new isocratic HPLC method for simultaneous determination of sildenafil and dapoxetine in pharmaceutical dosage forms

SAĞLIK ASLAN S., Sarıoğlu C.

International conference on pharmaceutical and biomedical engineering, 16 - 17 October 2017

9. Electrochemical Study and Differential Pulse Voltammetric Determination of Regorafenib in Spiked Plasma and Urine at a Carbon Paste Electrode

AYDOĞMUŞ Z., SAĞLIK ASLAN S., YILDIZ G.

3rd International Turkic world conference on chemical science and technologies, 10 - 13 September 2017

10. Kozmetik Amaçlı Kullanılan Bazı Yağların Saflık Tayini

SAĞLIK ASLAN S., ÜNAL D. Ş., NEŞETOĞLU N., DANİŞ İ.

Uluslararası Katılımlı XV. ULUSAL SPEKTROSKOPİ KONGRESİ, Yalova, Turkey, 16 - 19 May 2017, pp.92

11. Determination of zoledronic acid and its related substances by high performance liquid chromatography with evaporative light scattering detection

- SAĞLIK ASLAN S., Burmaoğlu R. E.
7th International Conference and Exhibition on Analytical and Bioanalytical Techniques Orlando ABD, Orlando,
United States Of America, 28 - 30 September 2016
12. **Parasetamol ve Flurbiprofenin Yüksek Performanslı Sıvı Kromatografisi Yöntemi ile Analizi**
NEŞETOĞLU N., SAĞLIK ASLAN S.
16. Kromatografi Kongresi, Malatya, Turkey, 31 August - 02 September 2016, pp.72
13. **Besin Desteği Preparatlarında Vitamin, Protein, Yağ Analizleri ile Bozunma Profilleri**
NEŞETOĞLU N., Kaplan C., Sarı F., Daniş İ., SAĞLIK ASLAN S., ÜNAL D. Ş.
7. Ulusal Analitik Kimya Kongresi, Kahramanmaraş, Turkey, 1 - 05 September 2014, pp.108
14. **Repaglinid ve metforminin UV- ve 4. türev spektrofotometrik yöntemler ile farmasötik preparatlarda yanyana tayini**
Sarı F., Sağlık Aslan S.
XII. Ulusal Spektroskopİ Kongresi,, Antalya, Turkey, 18 - 22 May 2011, pp.1
15. **Preliminary Studies on Release of Apigenin, Kaemferol and Myricetin from herbal Extract used in Bioxcin as hair Growth Promoter**
SAĞLIK ASLAN S.
Antiaging and Aesthetic Medicine Congress,, Ankara, Turkey, 6 - 09 November 2008, pp.2
16. **Validated RP-HPLC Method for Simultaneous Determination of Zofenopril and Hydrochlorothiazide in Pharmaceutical Preparations**
SAĞLIK ASLAN S.
6th Aegean Analytical Chemistry Days, Denizli, Turkey, 6 - 12 October 2008, pp.1
17. **Kinetic spectrophotometric methods for determination of ciprofloxacin in pharmaceutical preparations**
Sağlık Aslan S., Demir B.
59th Pittsburgh Conference on Analytical Chemistry and Applied Spectroscopy, Louisiana, United States Of America, 2 - 07 March 2008, pp.3
18. **Tianeptin Sodyum'un NBD-Cl ile Spektrofluorimetrik Miktar Tayini**
S S., S T. U.
XIX. Ulusal Kimya Kongresi, İzmir, Turkey, 30 September - 04 November 2005, pp.4
19. **Ranitidin Hidroklorürün TCNQ Belirteci ile Spektrofotometrik Miktar Tayini**
SAĞLIK ASLAN S., S T. U.
IX. Ulusal Spektroskopİ Kongresi, Ankara, Turkey, 9 - 11 June 2005, pp.8
20. **"Sebzelerde Askorbik Asit Miktar Tayini için Kinetik Spektrofotometrik Bir Yöntem**
S S., B D.
IX. Ulusal Spektroskopİ Kongresi, Ankara, Turkey, 9 - 11 June 2005, pp.6
21. **Gas chromatographic determination of finasteride in pharmaceutical preparations**
SAĞLIK ASLAN S.
4th Aegean Analytical Chemistry Days, Aydın, Turkey, 29 September - 03 November 2004, pp.3
22. **A new gas chromatographic method for determination of fluvastatin in tablets**
SAĞLIK ASLAN S.
4th Aegean Analytical Chemistry Days,, Aydın, Turkey, 29 September - 03 November 2004, pp.1
23. **Comparison of Fatty Acid Contents of Wild and Cultured Rainbow Trout *Onchorhynchus mykiss* in Turkey**
SAĞLIK ASLAN S.
3rd Euro Fed Lipid Congress, Edinburgh, United Kingdom, 5 - 08 September 2004, pp.2
24. **Finasteridin UV ve Birinci Türev Spektrofotometri Yöntemleri ile Tabletlerde Miktar Tayini**
Saglik Aslan S., S U.
II. Ulusal Analitik Kimya Konresi, Malatya, Turkey, 2 - 04 September 2004, pp.5
25. **Parapenaeus longirostris (Karides)'in Yağ Asidi Kompozisyonunun Gaz Kromatografisi-Kütle Spektrometrisi (GC-MS) Yöntemi ile Tayini**
SAĞLIK ASLAN S., KC G., T G.

- XVI. Ulusal Kimya Kongresi, Konya, Turkey, 10 - 13 September 2002, pp.3
26. "Fatty Acid Composition of *Dracunculus vulgaris* Schott (Araceae) Seed Oil from Turkey
SAĞLIK ASLAN S.
23rd IUPAC-2002 International Symposium on the Chemistry of Natural Products, Florance, Italy, 28 July - 02 August 2002, pp.1
27. A new high-performance liquid chromatographic method for determination of losartan in tablets
S S.
XV. Ulusal Kimya Kongresi, İstanbul, Turkey, 4 - 07 September 2001, pp.3
28. Balık örneklerindeki yağ asitlerinin gaz kromatografisi-kütle spektrometrisi (GC-MS) yöntemi ile analizi
SAĞLIK ASLAN S.
XV. Ulusal Kimya Kongresi, İstanbul, Turkey, 4 - 07 September 2001, pp.2
29. Fatty Acid Composition of the Seed Oil of *Arum italicum* Miller from Turkey
SAĞLIK ASLAN S.
4th International Symposium on the Chemistry of Natural Products, Isparta, Turkey, 6 - 08 June 2001, pp.68
30. Recovery of Oil from Olive Mill Wastewater after Lime Treatment
SAĞLIK ASLAN S.
, 3rd International Colloquium on Process Related Environmental Analytical Chemistry, Leipzig, Germany, 4 - 07 October 2000, pp.2
31. Comparison of HPLC and Derivative Spectrophotometric Methods for Simultaneous Determination of Fosinopril and Hydrochlorothiazide in Tablets
SAĞLIK ASLAN S.
6th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 27 - 29 June 2000, pp.176
32. Ülkemizde Tüketilen Bazı Deniz Ürünlerinin Yağ Asidi Kompozisyonları
S S.
IX. Kimya ve Kimya Mühendisliği Sempozyumu,, Trabzon, Turkey, 20 - 24 September 1993, pp.591

Academic and Administrative Experience

2000 - 2022	Fakülte Akademik Kurul Üyesi	Istanbul University, Faculty Of Pharmacy , Department of Analytical Chemistry
2015 - 2020	Uygulama ve Araştırma Merkezi Yönetim Kurulu Üyesi	Istanbul University, Rektörlük, İlaç Uygulama ve Araştırma Merkezi
2011 - 2017	Head of Department	Istanbul University, Faculty Of Pharmacy , Department of Analytical Chemistry

Courses

FOOD SUPPLEMENTS ANALYSIS, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016

ANALYTICAL CHEMISTRY I, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018

FOOD ANALYSIS, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019

BİTİRME PROJESİ II, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011

ELEKTROFOREZ, KAPİLER ELEKTROFOREZ VE ELEKTROKROMATOGRAFİ, Postgraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011

2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005
FOOD ANALYSIS, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008
BITİRME PROJESİ I, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011
ANALYTICAL CHEMISTRY II, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019
GAZ KROMATOGRAFİSİ VE KAPİLER ELEKTROFOREZ İLE YÖNTEM GELİŞTİRME VE ECZACILIKTAKİ UYGULAMALARI, Doctorate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006
FOOD SUPPLEMENTS ANALYSES, Undergraduate, 2021 - 2022
TEMEL ECZACILIK KURULU II, Undergraduate, 2020 - 2021
STAJ II, Undergraduate, 2019 - 2020
ANALİTİK KİMYA I, Undergraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011
DÖKÜMANTASYON, BİLİMSEL MAKALELERİN HAZIRLANMASI VE ANALİTİK KİMYADA BİLGİSAYAR KULLANIMI, Postgraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006
MATEMATİK, Undergraduate, 2016 - 2017, 2015 - 2016
KLASİK ANALİTİK AYIRMALAR, Postgraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006
ANALİTİK KİMYA II, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011
ILAÇ ENDÜSTRİSİNDE KALİTE KONTROL ANALİZLERİ, YÖNTEM GELİŞTİRME VE VALİDASYONU, Undergraduate, 2016 - 2017
Laboratory methods in clinical research, Postgraduate, 2013 - 2014

Advising Theses

Sağlık Aslan S., Gıda takviyelerinde etil alkol tayini için analitik yöntem geliştirilmesi ve validasyonu, Doctorate, S.SEL(Student), 2023
Sağlık Aslan S., Glikopironyum bromür, formoterol fumarat dihidrat ve ilgili bileşiklerinin analizleri, Doctorate, S.SEÇKİN(Student), 2023
Sağlık Aslan S., Kandesartanın Kombine Preparatlarında Safsızlık Analizleri, Doctorate, C.SARIOĞLU(Student), 2022
Sağlık Aslan S., Farmasötik preparatların ambalaj malzemesi safsızlık analizleri, Doctorate, N.ORÇUN(Student), 2022
Sağlık Aslan S., Normotermik intraperitoneal uygulanan nanodoksorubisinin biyolojik sivilarda analizi, Doctorate, N.NEŞETOĞLU(Student), 2022
Sağlık Aslan S., Tinidazol ve lidokainin yüksek performanslı sıvı kromatografisi yöntemi ile yan yana analizleri, Postgraduate, D.GÖNÜLLÜ(Student), 2019
Sağlık Aslan S., Repaglinid ve metforminin yüksek performanslı sıvı kromatografisi yöntemi ile yan yana tayini, Postgraduate, B.YILMAZ(Student), 2018
Sağlık Aslan S., Levodopa, karbidopa, entakapon ve ilgili bileşiklerinin analizleri, Doctorate, R.EMRE(Student), 2017
Sağlık Aslan S., Sildenafil ve dapoksetin'in yüksek performanslı sıvı kromatografisi yöntemi ile yan yana analizi, Postgraduate, C.SARIOĞLU(Student), 2017
Sağlık Aslan S., Parasetamol ve flurbiprofenin yüksek performanslı sıvı kromatografisi yöntemi ile yan yana analizi, Postgraduate, N.NEŞETOĞLU(Student), 2015
Sağlık Aslan S., Zoledronik asit ve safsızlıklarının buharlaştırıcı ışık saçılma deteksiyonlu yüksek performanslı sıvı kromatografisi yöntemi ile tayini, Postgraduate, R.EMRE(Student), 2010
Sağlık Aslan S., Siprofloksazinin kinetik spektrofotometri yöntemiyle tabletlerde miktar tayini, Postgraduate, B.DEMİR(Student), 2005

Memberships / Tasks in Scientific Organizations

Yağ Bilimi ve Teknolojisi Derneği, Member, 2014 - Continues
European Federation for the Science and Technology of Lipids, Member, 2014 - Continues
Türkiye Kimya Derneği, Member, 2003 - Continues
İ.Ü. Eczacılık Fakültesi Mezun ve Mensupları Derneği, Member, 1990 - Continues
TEB İstanbul Eczacı Odası, Member, 1990 - Continues

Scientific Consultations

TC SAĞLIK BAKANLIĞI HALK SAĞLIĞI GENEL MÜDÜRLÜĞÜ, Scientific Consultancy, İstanbul University, Faculty Of Pharmacy , Department of Analytical Chemistry, Turkey, 2019 - 2022

Tasks In Event Organizations

Sağlık Aslan S., Ünal D. Ş., 18. Uluslararası Katılımlı Kromatografi Kongresi, Scientific Congress, İstanbul, Turkey, Kasım 2018

Scientific Research / Working Group Memberships

Türk Farmakopesi 2023 Hazırlama Analitik Kimya Grubu, Türkiye İlaç ve Tıbbi Cihaz Kurumu, Turkey,
<https://www.titck.gov.tr/>, 2023 - Continues
Aroid Araştırma Grubu, Biruni University, Turkey, <https://www.aroidarastirmagruba.com/>, 2018 - Continues
Türk Farmakopesi I Hazırlık Analitik Kimya Çalışma Grubu, Türkiye İlaç ve Tıbbi Cihaz Kurumu, Turkey,
<http://www.titck.gov.tr/>, 2016 - 2018

Mobility Activity

Post Doc, Post Doc, Universitat de Barcelona, Spain, 2006 - 2007

Metrics

Publication: 79
Citation (WoS): 383
Citation (Scopus): 465
H-Index (WoS): 10
H-Index (Scopus): 11

Research Areas

Health Sciences, Pharmacology and Therapeutics, Basic Pharmaceutics Sciences, Analytical Chemistry, Chemistry, Analytical Chemistry, Bioanalytical Methods, Pharmaceutical Analysis, Food Analysis, Chromatographic Analysis, Natural Sciences