

## Prof. İBRAHİM NARİN

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: AAH-8690-2019

ScopusID: 6701763846

Yoksis Researcher ID: 1494

### Education Information

Doctorate, Niğde Üniversitesi, Fen Bilimleri Enstitüsü, Kimya, Turkey 1996 - 2002

Postgraduate, Erciyes University, Fen Bilimleri Enstitüsü, Kimya, Turkey 1993 - 1996

Undergraduate, Erciyes University, Fen Ve Edebiyat Fakültesi, Kimya, Turkey 1989 - 1993

### Foreign Languages

English, B1 Intermediate

### Dissertations

Doctorate, Bazı eser metal iyonlarının atomik absorpsiyon spektrometrik tayinleri öncesi katı faz ekstraksiyonları, Niğde Üniversitesi, Fen Bilimleri Enstitüsü, Kimya/Analitik Kimya, 2002

Postgraduate, Çeşitli sulu ortamda eser düzeydeki lityum, stronsiyum ve rubidyumun atomik absorpsiyon spektrometresinin emisyon modunda tayini, Erciyes Üniversitesi, Fen Bilimleri Enstitüsü, Kimya/Analitik Kimya, 1996

### Research Areas

Basic Pharmaceutics Sciences, Health Sciences, Pharmacology and Therapeutics, Analytical Chemistry, Chemistry, Analytical Chemistry, Atomic and Molecular Spectroscopy, Food Analysis, Chromatographic Analysis, Natural Sciences

### Academic Titles / Tasks

Professor, Erciyes University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri, 2010 - Continues

Associate Professor, Erciyes University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri, 2005 - 2010

Assistant Professor, Erciyes University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri, 2004 - 2005

Assistant Professor, Niğde Üniversitesi, Fen Ve Edebiyat Fakültesi, Kimya, 2002 - 2004

Research Assistant, Niğde Üniversitesi, Fen Ve Edebiyat Fakültesi, Kimya, 1995 - 2002

## Academic and Administrative Experience

Erciyes University, 2023 - Continues

Erciyes Üniversitesi, Sağlık Bilimleri Araştırma Ve Yayın Etiği Kurul Üyesi , 2018 - Continues

Erciyes University, 2005 - Continues

Erciyes Üniversitesi, Eczacılık Fakültesi, 2004 - Continues

Erciyes University, 2004 - Continues

Head of Department, Erciyes University, 2016 - 2023

Erciyes University, 2016 - 2023

Rectorate Commissioner, Erciyes University, 2016 - 2020

Dean, Erciyes University, Eczacılık Fakültesi, 2016 - 2020

Erciyes University, 2016 - 2020

Erciyes University, 2005 - 2020

Erciyes Üniversitesi, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2014 - 2016

Erciyes University, 2014 - 2016

Erciyes Üniversitesi, Eczacılık Fakültesi, 2010 - 2012

Erciyes Üniversitesi, Eczacılık Fakültesi, 2005 - 2009

Erciyes University, 2005 - 2009

Niğde Üniversitesi, Fen Ve Edebiyat Fakültesi, Kimya, 2002 - 2003

2002 - 2003

## Courses

Genel Kimya, Undergraduate, 2014 - 2015, 2012 - 2013, 2007 - 2008, 2006 - 2007

İlaç Analizleri ve Validasyon, Undergraduate, 2014 - 2015

Uzmanlık Alan Dersi, Postgraduate, 2014 - 2015

Bitirme Projesi I, Undergraduate, 2014 - 2015

Farmakope analizleri, Doctorate, 2014 - 2015, 2007 - 2008, 2006 - 2007

İleri Analitik Kimya, Postgraduate, 2014 - 2015, 2012 - 2013, 2007 - 2008, 2006 - 2007

Analitik Prensipler ve Analize Giriş, Undergraduate, 2014 - 2015

Kozmetik Ürünlerin Analizleri, Doctorate, 2014 - 2015

Bitirme Projesi, Undergraduate, 2012 - 2013

Yüksek Basıncılı Sıvı Kromatografisi, Postgraduate, 2012 - 2013, 2006 - 2007

Moleküller Spektroskopisi, Postgraduate, 2012 - 2013

İlaç Analizlerine Giriş, Postgraduate, 2007 - 2008

İleri Spektrokopi I, Doctorate, 2007 - 2008

Organik Analiz, Doctorate, 2007 - 2008

İlaç analizlerinde elektroanalitik yöntemler, Doctorate, 2006 - 2007

Seminer, Postgraduate, 2006 - 2007

AYIRMA TEKNİKLERİ, Postgraduate, 2007 - 2008

NMR Spektroskopisi, Doctorate, 2007 - 2008

IR Spektroskopisi, Postgraduate, 2006 - 2007

Atomik Spektroskopisi, Postgraduate, 2006 - 2007

İleri Enstrümental analiz I, Doctorate, 2006 - 2007

IR Spektroskopisi, Postgraduate, 2006 - 2007

İlaç Analizlerinde spektroskopik yöntemler, Doctorate, 2006 - 2007

## Advising Theses

- Narin İ., Çeşitli ortamlarda bulunan bazı eser element iyonlarının ayrılması, Doctorate, A.BOZDAĞ(Student), 2020
- Narin İ., Yeni Nesil Manyetik Nanopartikül Kullanarak Eritrosin'in (E127) Ekstraksiyonu ve UV-VİS Spektrofotometresi İle Tayini, Postgraduate, E.EMİROĞLU(Student), 2019
- Narin İ., GRAFEN OKSİT/ZnO NANOÇUBUK HİBRİT MATERYALİNİN DEKSKETOPROFEN VE İBUPROFEN TAYİNİNDE KULLANILMASI, Postgraduate, C.GONCA(Student), 2019
- NARİN I., Çeşitli gıda ürünlerinde bazı gıda boyalarının ve eser elementlerin ön ayrılması ve tayinleri, Doctorate, A.Taner(Student), 2017
- NARİN I., Deksketoprofen trometamol ve diklofenak sodyum'un insan plazmasında dad dedektörlü HPLC ile eşzamanlı tayini, Doctorate, İ.Aydın(Student), 2016
- NARİN I., N-asetil-L-sistein ve deksketoprofen trometamol'ün yüksek performanslı sıvı kromatografi ile eş zamanlı tayini, Postgraduate, T.Demirhan(Student), 2015
- NARİN I., Gıda, Su Ve Farmasötik Örneklerdeki Bazı Eser Metal İyonlarının Zenginleştirilmesi ve Tayini, Doctorate, S.Çandır(Student), 2014
- NARİN I., Sülfaklorpridazin ve Trimeoprim'in Veteriner Formülasyonlarda HPLC ile Eşzamanlı Tayinleri, Postgraduate, D.Yuvah(Student), 2014
- NARİN I., Kayseri ve civarında geleneksel yollarla üretilen pekmezlerdeki hidroksi metil furfural miktarlarının yüksek performanslı sıvı kromatografisi ile tayini, Postgraduate, A.Aközlu(Student), 2012
- Narin İ., Bakır, kurşun ve bizmut'un atomik absorpsiyon spektrometresi ile tayinleri öncesi katı faz ekstraksiyon yöntemiyle zenginleştirilmesi, Postgraduate, A.FUAT(Student), 2012
- Narin İ., İlaç yapımında kullanılan bazı aromatik bileşiklerin potansiyometrik yöntemle asitlik sabitlerinin tayini, Postgraduate, S.SARIOĞLAN(Student), 2008
- NARİN I., Sulu ortamdaki bazı eser metal iyonlarının AAS ile tayinleri öncesi miseller sistem ekstraksiyonu ile zenginleştirilmesi, Postgraduate, S.Çandır(Student), 2007
- Narin I., Sarı H., İlaç ve Membran Yapımında Kullanılan Bazı Aromatik Bileşiklerinin Asitlik Sabitlerinin Potansiyometrik ve Spektrofotometrik Olarak Tayini, Postgraduate, E.Altınok(Student), 2006
- Narin İ., Yürük H., Sulu ortamda bulunan kurşun(II) iyonlarının miseller sistem ekstraksiyonuyla zenginleştirilmesi ve tayini, Postgraduate, Y.SÜRME(Student), 2005

## Jury Memberships

- Associate Professor Exam, Associate Professor Exam, Atatürk Üniversitesi, October, 2019
- Associate Professor Exam, Associate Professor Exam, Sivas Cumhuriyet Üniversitesi, September, 2019
- Appointment to Academic Staff-Professorship, Appointment Academic Staff, Niğde Ömer Halisdemir Üniversitesi, July, 2019
- Associate Professor Exam, Doçentlik Sınavı, Erciyes Üniversitesi, September, 2013
- Associate Professor Exam, Doçentlik Sınavı, Erciyes Üniversitesi, November, 2012

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

- I. **Sensitive, reliable and simultaneous determination of Fingolimod and Citalopram drug molecules used in multiple sclerosis treatment based on magnetic solid phase extraction and HPLC-PDA**  
Durgun E., ULUSOY H. İ., NARİN İ.  
Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, vol.1237, 2024 (SCI-Expanded)
- II. **Investigation of acridinium bromide degradation by stability-indicating HPLC methods, characterization of impurities by NMR, and identification of degradation products by LC-MS**  
Yazar Y., Ozel F. G. A., Atici E. B., Yilmaz E., NARİN İ.

- III. **Urgent first-step screening method for ketamine, phenobarbital, zopiclone, zolpidem, phenytoin and thiopental in adulterated soft drink**  
ANILANMERT B., Caglar-Andac S., NARİN İ.  
Pakistan Journal of Pharmaceutical Sciences, vol.36, no.5, pp.1407-1414, 2023 (SCI-Expanded)
- IV. **Deep eutectic solvent-based ultrasound-assisted liquid-liquid microextraction of ibuprofen prior to HPLC-UV determination**  
Çidem F., Yuvalı D., Soylak M., Narin İ., Yılmaz E.  
INTERNATIONAL JOURNAL OF ENVIRONMENTAL ANALYTICAL CHEMISTRY, 2022 (SCI-Expanded)
- V. **Comparison of antioxidant activity and determination of epigallocatechin gallate and trace elements of green tea samples manufactured and exported by Turkey**  
Pasayeva L., Yuvalı D., Köngül Şafak E., Şeker Karatoprak G., Narin İ.  
Bulgarian Chemical Communications, vol.53, no.4, pp.405-411, 2021 (SCI-Expanded)
- VI. **Magnetic solid phase extraction of erythrosine (E127) in pharmaceutical samples with Fe<sub>3</sub>O<sub>4</sub>/C-nanodots hybrid material prior to spectrophotometric analysis**  
Emiroglu E., YUVALI D., SARP G., YILMAZ E., NARİN İ.  
MICROCHEMICAL JOURNAL, vol.170, 2021 (SCI-Expanded)
- VII. **An environment-friendly and rapid liquid-liquid microextraction based on new synthesized hydrophobic deep eutectic solvent for separation and preconcentration of erythrosine (E127) in biological and pharmaceutical samples**  
Yuvalı D., Seyhaneyildizi M., Soylak M., Narin İ., Yılmaz E.  
SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY, vol.244, 2021 (SCI-Expanded)
- VIII. **A new liquid phase microextraction method-based reverse micelle for analysis of dexketoprofen in human plasma by HPLC-DAD**  
YUVALI D., YILMAZ E., NARİN İ.  
Journal of Analytical Science and Technology, vol.11, no.1, 2020 (SCI-Expanded)
- IX. **Micelle Mediated Extraction and Flame Atomic Absorption Spectrometric Determination of Trace Amounts of Copper in Different Mushroom Species**  
Camci Y., Bisgin A. T., Surme Y., Ucan M., NARİN İ.  
JOURNAL OF ANALYTICAL CHEMISTRY, vol.75, no.9, pp.1131-1136, 2020 (SCI-Expanded)
- X. **Simultaneous Preconcentration and Determination of Rhodamine B and Brilliant Blue**  
Bisgin A. T., Surme Y., Ucan M., NARİN İ.  
IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY TRANSACTION A-SCIENCE, vol.44, no.3, pp.695-705, 2020 (SCI-Expanded)
- XI. **Green synthesis of magnetic carbon nanodot/graphene oxide hybrid material (Fe<sub>3</sub>O<sub>4</sub>@C-nanodot@GO) for magnetic solid phase extraction of ibuprofen in human blood samples prior to HPLC-DAD determination**  
Yuvalı D., Narin İ., Soylak M., Yılmaz E.  
JOURNAL OF PHARMACEUTICAL AND BIOMEDICAL ANALYSIS, vol.179, 2020 (SCI-Expanded)
- XII. **Assessment of perfluoroalkyl substances levels in tap and bottled water samples from Turkey**  
Ünlü Endirlik B., Bakır E., Boşgelmez İ. İ., Eken A., Narin İ., Gürbay A.  
CHEMOSPHERE, vol.235, pp.1162-1171, 2019 (SCI-Expanded)
- XIII. **Synthesis of gold and silver nanoparticles using flavonoid quercetin and their effects on lipopolysaccharide induced inflammatory response in microglial cells**  
Ozdal Z. D., ŞAHMETLİOĞLU E., NARİN İ., CUMAOĞLU A.  
3 BIOTECH, vol.9, no.6, 2019 (SCI-Expanded)
- XIV. **Eco-Friendly Fabrication of Plasmonically Active Substrates Based on End-Grafted Poly(ethylene glycol) Layers**  
Ocal S. K., Pekdemir S., Serhatlioglu M., Ipekci H. H., Şahmetlioğlu E., Narin I., Duman F., Elbuken C., Demirel G., Önses M. S.

- ACS SUSTAINABLE CHEMISTRY & ENGINEERING, vol.7, pp.4315-4324, 2019 (SCI-Expanded)
- XV. **Separation, Preconcentration and Spectrophotometric Determination of Rhodamine B in Industrial, Cosmetic and Water Samples by Cloud Point and Solid Phase Extraction**  
BISGIN A. T., SURME Y., UCAN M., NARİN I.  
JOURNAL OF ANALYTICAL CHEMISTRY, vol.73, no.5, pp.452-458, 2018 (SCI-Expanded)
- XVI. **Cloud Point Extraction and Flame Atomic Absorption Spectrometric Determination of Cd(II) in Industrial and Environmental Samples**  
SURME Y., BISGIN A. T., UCAN M., NARİN I.  
JOURNAL OF ANALYTICAL CHEMISTRY, vol.73, no.2, pp.140-144, 2018 (SCI-Expanded)
- XVII. **Fast chromatographic screening method for 7 drugs of potential threat in drug facilitated crimes**  
Anilanmert B., NARİN I., AYDIN I., Acikkol M.  
PAKISTAN JOURNAL OF PHARMACEUTICAL SCIENCES, vol.31, no.1, pp.231-235, 2018 (SCI-Expanded)
- XVIII. **Deksketoprofen Tremetamol ve Diklofenak Sodyum'xxun Farmasötik Örneklerde DAD Dedektörlü HPLC ile Eşzamanlı Tayini**  
Aydın İ., NARİN I.  
Sağlık Bilimleri Dergisi, vol.26, no.1, pp.47-51, 2017 (SCI-Expanded)
- XIX. **Solid-phase extraction and spectrophotometric determination of Allura Red (E129) in foodstuff, soft drink, syrup and energy drink samples: a comparison study**  
BISGIN A. T., Sürme Y., UCAN M., NARİN I.  
INTERNATIONAL JOURNAL OF FOOD SCIENCE AND TECHNOLOGY, vol.51, no.11, pp.2367-2375, 2016 (SCI-Expanded)
- XX. **Comparison of preconcentration and determination methods of a textile dye by spectrophotometry: cloud point extraction and solid-phase extraction**  
Sürme Y., BISGIN A. T., UCAN M., NARİN I.  
DESALINATION AND WATER TREATMENT, vol.57, no.32, pp.14965-14972, 2016 (SCI-Expanded)
- XXI. **Simultaneous spectrophotometric determination and column solid-phase extraction of two Lanaset textile dyes in environmental water samples**  
BISGIN A. T., Sürme Y., UCAN M., NARİN I.  
JOURNAL OF INDUSTRIAL AND ENGINEERING CHEMISTRY, vol.38, pp.186-192, 2016 (SCI-Expanded)
- XXII. **SIMULTANEOUS PRECONCENTRATION AND DETERMINATION OF Cu<sup>2+</sup>, Ni<sup>2+</sup> AND Cd<sup>2+</sup> BY MICELLE MEDIATED EXTRACTION IN FOOD AND WATER SAMPLES**  
BISGIN A. T., Sürme Y., UCAN M., NARİN I.  
JOURNAL OF THE CHILEAN CHEMICAL SOCIETY, vol.61, no.2, pp.2990-2995, 2016 (SCI-Expanded)
- XXIII. **Simultaneous analysis method for GHB, ketamine, norketamine, phenobarbital, thiopental, zolpidem, zopiclone and phenytoin in urine, using C18 poroshell column**  
Anilanmert B., Cavus F., NARİN I., Cengiz S., Sealer S., OZDEMİR A. A., Acikkol M.  
JOURNAL OF CHROMATOGRAPHY B-ANALYTICAL TECHNOLOGIES IN THE BIOMEDICAL AND LIFE SCIENCES, vol.1022, pp.230-241, 2016 (SCI-Expanded)
- XXIV. **A Comparative Study for Separation, Preconcentration and Determination of Tartrazine (E 102) in Soft Drink Samples by Two Kinds of Amberlite Resins**  
BISGIN A. T., UCAN M., NARİN I., SOYLAK M.  
FOOD ANALYTICAL METHODS, vol.8, no.8, pp.2141-2149, 2015 (SCI-Expanded)
- XXV. **Comparison of Column Solid-Phase Extraction Procedures for Spectrophotometric Determination of E129 (Allura Red) in Foodstuff, Pharmaceutical, and Energy Drink Samples**  
BISGIN A. T., UCAN M., NARİN I.  
JOURNAL OF AOAC INTERNATIONAL, vol.98, no.4, pp.946-952, 2015 (SCI-Expanded)
- XXVI. **Determination of sunset yellow (E110) in foodstuffs and pharmaceuticals after separation and preconcentration via solid-phase extraction method**  
BISGIN A. T., NARİN I., UCAN M.  
INTERNATIONAL JOURNAL OF FOOD SCIENCE AND TECHNOLOGY, vol.50, no.4, pp.919-925, 2015 (SCI-Expanded)
- XXVII. **A NEW CLOUD POINT EXTRACTION PROCEDURE FOR DETERMINATION OF TRACE AMOUNT CRYSTAL**

## VIOLET IN WASTEWATER BY UV-VIS. SPECTROMETRY

BISGIN A. T., NARİN I., UCAN M., SOYLAK M.

OXIDATION COMMUNICATIONS, vol.38, no.1, pp.232-240, 2015 (SCI-Expanded)

- XXVIII. **pK(a) Constant of Varenicline**  
ÜNAL G., Yelöglu I., Anilanmert B., NARİN I.  
JOURNAL OF CHEMICAL AND ENGINEERING DATA, vol.57, no.1, pp.14-17, 2012 (SCI-Expanded)
- XXIX. **Fractional Wavelet Transform for the Quantitative Spectral Resolution of the Commercial Veterinary Preparations**  
Kambur M., NARİN I., Dinç E., Candir S., Baleanu D.  
REVISTA DE CHIMIE, vol.62, no.6, pp.618-621, 2011 (SCI-Expanded)
- XXX. **pK(a) Determinations for Montelukast Sodium and Levodropropizine**  
NARİN I., Sarioglan S., Anilanmert B., Sari H.  
JOURNAL OF SOLUTION CHEMISTRY, vol.39, no.10, pp.1582-1588, 2010 (SCI-Expanded)
- XXXI. **pKa Determination of Montelukast Sodium and Levodropropizine**  
NARİN I., Sarođlan S., Anilanmert B., Sarı H.  
JOURNAL OF SOLUTION CHEMISTRY, vol.39, no.10, pp.1582-1588, 2010 (SCI-Expanded)
- XXXII. **Evaluation of trace heavy metal levels of some fish species sold at retail in Kayseri, Turkey**  
YILDIRIM Y., GÖNÜLALAN Z., NARİN I., Soylak M.  
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.149, pp.223-228, 2009 (SCI-Expanded)
- XXXIII. **Y. Yildirim, Z. Gonulalan, I. Narin, M. Soylak, "Evaluation of trace heavy metal levels of some fish species sold at retail in Kayseri, Turkey", Environmental Monitoring and Assessment**  
YILDIRIM Y., GÖNÜLALAN Z., NARİN İ., SOYLAK M.  
ENVIRONMENTAL MONITORING AND ASSESSMENT, pp.223-228, 2009 (SCI-Expanded)
- XXXIV. **Coprecipitation of Ni<sup>2+</sup>, Cd<sup>2+</sup> and Pb<sup>2+</sup> for preconcentration in environmental samples prior to flame atomic absorption spectrometric determinations**  
SOYLAK M., Kars A., NARİN I.  
JOURNAL OF HAZARDOUS MATERIALS, vol.159, pp.435-439, 2008 (SCI-Expanded)
- XXXV. **Ligandless cloud point extraction of Cr(III), Pb(II), Cu(II), Ni(II), Bi(III), and Cd(II) ions in environmental samples with Tween 80 and flame atomic absorption spectrometric determination**  
Çandır S., NARİN I., SOYLAK M.  
TALANTA, vol.77, no.1, pp.289-293, 2008 (SCI-Expanded)
- XXXVI. **Synthesis and characterization of water-soluble oligosalicylaldehyde-sulfanilic acid and its Cu(II), Co(II), Pb(II) complexes**  
Turaç E., Sürme Y., Şahmetliođlu E., Varol R., NARİN I., Toppare L.  
JOURNAL OF APPLIED POLYMER SCIENCE, vol.110, no.1, pp.564-568, 2008 (SCI-Expanded)
- XXXVII. **Multivariate analysis of heavy metal contents of sediments from Gumusler creek, Nigde, Turkey**  
Yalcin M. G., NARİN I., SOYLAK M.  
ENVIRONMENTAL GEOLOGY, vol.54, no.6, pp.1155-1163, 2008 (SCI-Expanded)
- XXXVIII. **Trace metal levels and some chemical parameters in herby cheese collected from south eastern Anatolia-Turkey**  
Vural A., NARİN I., Erkan M. E., SOYLAK M.  
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.139, pp.27-33, 2008 (SCI-Expanded)
- XXXIX. **A novel solid phase extraction procedure on Amberlite XAD-1180 for speciation of Cr(III), Cr(VI) and total chromium in environmental and pharmaceutical samples**  
NARİN I., Kars A., SOYLAK M.  
JOURNAL OF HAZARDOUS MATERIALS, vol.150, no.2, pp.453-458, 2008 (SCI-Expanded)
- XL. **SP70-alpha-benzoin oxime chelating resin for preconcentration-separation of Pb(II), Cd(II), Co(II) and Cr(III) in environmental samples**  
Narin I., Surme Y., Bercin E., Soylak M.  
JOURNAL OF HAZARDOUS MATERIALS, vol.145, pp.113-119, 2007 (SCI-Expanded)
- XLI. **Heavy metal contents of the Karasu creek sediments, Nigde, Turkey**

- Yalcin M. G., Narin I., Soylak M.  
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.128, pp.351-357, 2007 (SCI-Expanded)
- XLII. **Cloud point extraction procedure for flame atomic absorption spectrometric determination of lead(II) in sediment and water samples**  
Surme Y., Narin I., Soylak M., Yuruk H., DOĞAN M.  
MICROCHIMICA ACTA, vol.157, pp.193-199, 2007 (SCI-Expanded)
- XLIII. **Speciation of Cr(III) and Cr(VI) in environmental samples by solid phase extraction on Amborsorb 563 resin**  
Narin I., Sürme Y., Soylak M., Doğan M.  
JOURNAL OF HAZARDOUS MATERIALS, vol.136, no.3, pp.579-584, 2006 (SCI-Expanded)
- XLIV. **Solid phase extraction of iron and lead in environmental matrices on Amberlite XAD-1180/PV**  
Soylak M., TÜZEN M., narin i.  
QUIMICA NOVA, vol.29, no.2, pp.203-207, 2006 (SCI-Expanded)
- XLV. **Heavy metal content of potato and corn chips from Turkey**  
narin i., TÜZEN M., SARI H., Soylak M.  
BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, vol.74, no.6, pp.1072-1077, 2005 (SCI-Expanded)
- XLVI. **Factorial design in the optimization of preconcentration procedure for lead determination by FAAS**  
Soylak M., Narin I., Bezerra M., Ferreira S.  
TALANTA, vol.65, no.4, pp.895-899, 2005 (SCI-Expanded)
- XLVII. **On-line preconcentration system for cadmium determination in environmental samples by flame atomic absorption spectrometry**  
Soylak M., Narin I.  
CHEMIA ANALITYCZNA, vol.50, no.4, pp.705-715, 2005 (SCI-Expanded)
- XLVIII. **Comparison of sample preparation procedures for the determination of trace heavy metals in house dust, tobacco and tea samples by atomic absorption spectrometry**  
narin i., TÜZEN M., Soylak M.  
ANNALI DI CHIMICA, vol.94, no.11, pp.867-873, 2004 (SCI-Expanded)
- XLIX. **Comparison of microwave, dry and wet digestion procedures for the determination of trace metal contents in spice samples produced in Turkey**  
Soylak M., TÜZEN M., narin i., SARI H.  
JOURNAL OF FOOD AND DRUG ANALYSIS, vol.12, no.3, pp.254-258, 2004 (SCI-Expanded)
- L. **Aluminium determination in environmental samples by graphite furnace atomic absorption spectrometry after solid phase extraction on Amberlite XAD-1180/pyrocatechol violet chelating resin**  
narin i., TÜZEN M., Soylak M.  
TALANTA, vol.63, no.2, pp.411-418, 2004 (SCI-Expanded)
- LI. **Heavy metals in black tea samples produced in Turkey**  
narin i., çolak h., TÜRKÖĞLU O., Soylak M., doğan m.  
BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, vol.72, no.4, pp.844-849, 2004 (SCI-Expanded)
- LII. **XAD-4/PAN solid phase extraction system for atomic absorption spectrometric determinations of some trace metals in environmental samples**  
TÜZEN M., narin i., Soylak M., elçi l.  
ANALYTICAL LETTERS, vol.37, no.3, pp.473-489, 2004 (SCI-Expanded)
- LIII. **Preconcentration-separation of heavy metal ions in environmental samples by membrane filtration-atomic absorption spectrometry combination**  
Soylak M., narin i., DİVRİKLİ Ü., saraçoğlu s., elçi l., doğan m.  
ANALYTICAL LETTERS, vol.37, no.4, pp.767-780, 2004 (SCI-Expanded)
- LIV. **Application of the sequential extraction procedure for dust samples from Kayseri-Turkey**  
Soylak M., Uzek U., narin i., TÜZEN M., TÜRKÖĞLU O., Elci L.

FRESENIUS ENVIRONMENTAL BULLETIN, vol.13, no.5, pp.454-457, 2004 (SCI-Expanded)

- LV. Enrichment and determinations of nickel(II), cadmium(II), copper(II), cobalt(II) and lead(II) ions in natural waters, table salts, tea and urine samples as pyrrolydine dithiocarbamate chelates by membrane filtration-flame atomic absorption spectrometry combination**  
Narin I., Soylak M.  
ANALYTICA CHIMICA ACTA, vol.493, no.2, pp.205-212, 2003 (SCI-Expanded)
- LVI. The uses of 1-(2-pyridylazo) 2-naphtol (PAN) impregnated Ambersorb 563 resin on the solid-phase extraction of traces heavy metal ions and their determinations by atomic absorption spectrometry**  
narin i., Soylak M.  
TALANTA, vol.60, no.1, pp.215-221, 2003 (SCI-Expanded)
- LVII. Preparation of a chelating resin by immobilizing 1-(2-pyridylazo) 2-naphtol on amberlite XAD-16 and its application ' of solid phase extraction of Ni(II), Cd(II), Co(II), Cu(II), Pb(II), and Cr(III) in natural water samples**  
narin i., Soylak M., KAYAKIRILMAZ K., elçi l., doğan m.  
ANALYTICAL LETTERS, vol.36, no.3, pp.641-658, 2003 (SCI-Expanded)
- LVIII. Copper, nickel, lead and chromium determination by atomic absorption spectrometry in urine after enrichment/separation on Amberlite XAD-2000**  
Soylak M., narin i., elçi l., doğan m.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.11, no.3, pp.132-136, 2002 (SCI-Expanded)
- LIX. Speciation of Cr(III) and Cr(VI) in tannery wastewater and sediment samples on Ambersorb 563 resin**  
narin i., Soylak M., KAYAKIRILMAZ K., elçi l., doğan m.  
ANALYTICAL LETTERS, vol.35, no.8, pp.1437-1452, 2002 (SCI-Expanded)
- LX. Determination of copper, cobalt, cadmium, lead, nickel and chromium by atomic absorption spectrometry in bottled mineral water from Turkey after preconcentration/separation in activated carbon**  
Soylak M., narin i., elçi l., doğan m.  
ASIAN JOURNAL OF CHEMISTRY, vol.13, no.3, pp.1097-1100, 2001 (SCI-Expanded)
- LXI. Separation and preconcentration of gold, silver and palladium from some aluminum and manganese salts on activated carbon column**  
Soylak M., elçi l., narin i., doğan m.  
ASIAN JOURNAL OF CHEMISTRY, vol.13, no.2, pp.699-703, 2001 (SCI-Expanded)
- LXII. Application of solid-phase extraction for the preconcentration and separation of trace amounts of cobalt from urine**  
Soylak M., elçi l., narin i., doğan m.  
TRACE ELEMENTS AND ELECTROLYTES, vol.18, no.1, pp.26-29, 2001 (SCI-Expanded)
- LXIII. Separation and enrichment of chromium, copper, nickel and lead in surface seawater samples on a column filled with amberlite XAD-2000**  
narin i., Soylak M., elçi l., doğan m.  
ANALYTICAL LETTERS, vol.34, no.11, pp.1935-1947, 2001 (SCI-Expanded)
- LXIV. Atomic absorption spectrometric determination of copper, cobalt, cadmium, lead, nickel and chromium in table salt samples after preconcentration on activated carbon**  
Soylak M., narin i., elçi l., doğan m.  
KUWAIT JOURNAL OF SCIENCE & ENGINEERING, vol.28, no.2, pp.361-370, 2001 (SCI-Expanded)
- LXV. Determination of trace metal ions by AAS in natural water samples after preconcentration of pyrocatechol violet complexes on an activated carbon column**  
Narin I., Soylak M., Elçi L., Doğan M.  
TALANTA, vol.52, no.6, pp.1041-1046, 2000 (SCI-Expanded)
- LXVI. Lead concentrations of dust samples from Nigde City-Turkey**  
Soylak M., narin i., elçi l., doğan m.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.9, pp.36-39, 2000 (SCI-Expanded)

- LXVII. **Atomic absorption-spectrometric determination of copper, cadmium, lead and nickel in urine samples after enrichment and separation procedure on an activated carbon column**  
Soylak M., narin i., elçi l., doğan m.  
TRACE ELEMENTS AND ELECTROLYTES, vol.16, no.3, pp.131-134, 1999 (SCI-Expanded)
- LXVIII. **Determination of cadmium, copper, lead and nickel contents of water samples from Tabakhane River and Akkaya Dam, Nigde-Turkey after preconcentration on activated carbon**  
narin i., Soylak M.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.8, pp.24-27, 1999 (SCI-Expanded)
- LXIX. **Investigation of some trace element pollution in Karasu, Sarmisakli Cayi and Kizilirmak Rivers, Kayseri-Turkey**  
Soylak M., narin i., elçi l., doğan m.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.8, pp.14-17, 1999 (SCI-Expanded)
- LXX. **Monitoring trace metal levels in Nigde, Turkey: nickel, copper, manganese, cadmium and cobalt contents of the street dust samples**  
Narin I., Soylak M.  
TRACE ELEMENTS AND ELECTROLYTES, vol.16, no.2, pp.99-103, 1999 (SCI-Expanded)
- LXXI. **Serum cadmium levels of people living in Kayseri-Belsin region, Turkey**  
saraymen R., Soylak M., narin i.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.7, pp.403-405, 1998 (SCI-Expanded)
- LXXII. **Rubidium and strontium levels of natural water samples from the Middle Anatolia Region of Turkey**  
narin i., Soylak M., doğan m.  
KUWAIT JOURNAL OF SCIENCE & ENGINEERING, vol.25, no.1, pp.217-222, 1998 (SCI-Expanded)
- LXXIII. **Serum zinc levels of a poor economic and social region near an industrial zone**  
Soylak M., saraymen R., narin i., doğan m.  
TRACE ELEMENTS AND ELECTROLYTES, vol.15, no.3, pp.142-144, 1998 (SCI-Expanded)
- LXXIV. **Traffic pollution in Nigde-Turkiye: Investigation of trace element contents of soil samples**  
narin i., SOYLAK M., doğan m.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.6, pp.749-752, 1997 (SCI-Expanded)
- LXXV. **Trace enrichment and atomic absorption spectrometric determination of lead, copper, cadmium and nickel in drinking water samples by use of an activated carbon column**  
Soylak M., narin i., doğan m.  
ANALYTICAL LETTERS, vol.30, no.15, pp.2801-2810, 1997 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Determination and evaluation of Cu, Mn, Zn, Cd, Pb and Ni contents in wild-grown edible mushroom species from Cappadocia, Turkey**  
NARİN İ., BIŞGİN A. T., TÜZEN M., UÇAN M., MENDİL D., SOYLAK M.  
CUMHURİYET SCIENCE JOURNAL, vol.42, no.2, pp.285-291, 2021 (Peer-Reviewed Journal)
- II. **Simultaneous determination of sulfachloropyridazine and trimethoprim in veterinary formulations by hplc**  
Yuvalı D., Narin İ.  
Cumhuriyet Science Journal, vol.41, no.1, pp.239-244, 2020 (Peer-Reviewed Journal)
- III. **SEPARATION OF PATENT BLUE V (E131) BY CLOUD POINT EXTRACTION AND DETERMINATION WITH UV-VIS SPECTROPHOTOMETER**  
Yuvalı D., Narin İ., Koçak E. G.  
Sağlık Bilimleri Dergisi, vol.28, no.3, pp.118-122, 2019 (Peer-Reviewed Journal)
- IV. **Antimicrobial, Antioxidant Activities and Chemical Composition of Lactarius deliciosus (L.) Collected from**  
ONBAŞLI D., YUVALI ÇELİK G., Katırcıoğlu H., NARİN İ.

KASTAMONU UNIVERSITY JOURNAL OF FORESTRY FACULTY, vol.15, no.1, pp.98-103, 2015 (Peer-Reviewed Journal)

- V. **Antimicrobial Antioxidant Activities and Chemical Composition of *Lactarius deliciosus* L Collected from Kastamonu Province of Turkey**  
ONBAŞLI D., YUVALI ÇELİK G., KATIRCIOĞLU H., NARİN İ.  
Kastamonu University, Journal of Forestry Faculty, vol.15, pp.98-103, 2015 (ESCI)
- VI. **pKa Constant of Mupirocin**  
Yeloğlu İ., Anılanmert B., NARİN İ.  
International Journal of Pharmacy and Pharmaceutical Sciences, vol.2, no.3, pp.116-117, 2010 (Peer-Reviewed Journal)
- VII. **2-Amino-3-[[2-Nitro-1-(3-Nitrofenil)Propil] Sulfanil] Propiyonik Asitin Asitlik Sabitinin Potansiyometrik Metotla Tayini**  
Sarioğlu S., NARİN İ., Sarı H., Anılanmert B., Berçin E.  
Sağlık Bilimleri Dergisi (Journal of Health Sciences), vol.17, no.3, pp.156-161, 2008 (Peer-Reviewed Journal)
- VIII. **Narin, İ., M. Soylak, Doğan M., Bazı Kaplıca, İçmece ve İçme Sularında Lityumun Atomik Absorpsiyon Spektrometresinin Emisyon Modunda Tayini**  
NARİN İ., SOYLAK M., Doğan M.  
Erciyes Üniversitesi Fen Bilimleri Dergisi, vol.12, pp.1-11, 1996 (Peer-Reviewed Journal)

### Refereed Congress / Symposium Publications in Proceedings

- I. **Photocatalytic degradation with nanoparticles for pharmaceutical compounds and waste**  
YUVALI D., YILMAZ E., NARİN İ.  
10th International Conference on Materials Science and Nanotechnology for Next Generation, MSNG 2023, Kayseri, Turkey, 27 - 29 September 2023
- II. **Determination of Tamoxifen in Biological Fluids Using Liquid-Phase Microextraction and Liquid Chromatographic Analysis**  
YUVALI D., NARİN İ.  
33rd International Symposium on Pharmaceutical and Biomedical Analysis (PBA 2023), Ankara, Turkey, 2 - 06 July 2023
- III. **SUPRAMOLECULAR SOLVENT-BASED LIQUID PHASE MICROEXTRACTION OF DEXKETOPROFEN FROM HUMAN PLASMA AND DETERMINATION BY HPLC-DAD**  
Yuvalı D., Yılmaz E., Narin İ.  
International Multidisciplinary Symposium on Drug Research and Development DRD , Malatya, Turkey, 1 - 03 July 2019, pp.417-419
- IV. **INVESTIGATION OF PERFLUOROALKYL SUBSTANCES IN TAP WATER SAMPLES TAKEN FROM SEVERAL PROVINCES IN TURKEY**  
ÜNLÜ ENDİRLİK B., BAKIR E., BOŞGELMEZ İ. İ., EKEN A., NARİN İ., GÜRBAY A.  
ISOPS International SYmPoSIUM on Pharmaceutical science, 26 - 29 June 2018
- V. **INVESTIGATION OF PERFLUOROALKYL SUBSTANCES IN TAP WATER SAMPLES TAKEN FROM SEVERAL PROVINCES IN TURKEY**  
Ünlü Endirlik B., Bakır E., Boşgelmez İ. İ., Eken A., Narin İ., Gürbay A.  
12th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 26 - 28 June 2018
- VI. **Ultrasound Assisted Deep Eutectic Solvent (DES)-Emulsification Liquid-Liquid Microextraction of İbuprofen in Water and Pharmaceutical Samples**  
Fatma Ç., YUVALI D., YILMAZ E., SOYLAK M., NARİN İ.  
International Trace Analysis Congress, 20 - 23 June 2018
- VII. **Synthesis methacrylamide/divinylbenzene/graphite composite for separation and preconcentration of some trace elements**  
NARİN İ., Bozdag A., ŞAHMETLİOĞLU E., SOYLAK M.

PCM 2017, Guanzhou, China, 23 May - 25 July 2017, pp.47-48

- VIII. **Separation and determination of Patent Blue V (E131) in pharmaceutical sample by cloud point extraction**  
YUVALI D., Koçak E., NARİN İ.  
İVEK 2017, 26 - 29 April 2017, pp.143
- IX. **Magnetic Graphene Oxide Modified by Deep Eutectic Solvents as Adsorbents for Solid-Phase Extraction: A Novel Approach Extraction of Deksketoprofen and Paracetamol with HPLC**  
YUVALI D., NARİN İ., ŞAHMETLİOĞLU E.  
İvek 2017, 26 - 29 April 2017, pp.483
- X. **Synthesis of gold and silver nanoparticles using flavonoidquercetin and their affects on lipopolisaccaride induced inflammatory response in microglial cells**  
özdal d. z., CUMAOĞLU A., ŞAHMETLİOĞLU E., NARİN İ.  
NanoNG16, 20 - 22 October 2016
- XI. **Synthesis of gold and silver nanoparticles using flavonoid quercetin and their effects on lipopolisaccaride induced inflammatory response in microglial cells**  
ozdal z. d., CUMAOĞLU A., ŞAHMETLİOĞLU E., NARİN İ.  
NANong16, 20 - 22 October 2016
- XII. **A new Sorbent for Solid Phase Extraction of Some Trace Elements and its Applications**  
BOZDAĞ A., NARİN İ., ŞAHMETLİOĞLU E., Sevinç B.  
The International GPSS, 12 - 15 November 2015
- XIII. **Production of Fungal Chitosan**  
YUVALI ÇELİK G., ONBAŞLI D., ALTINSOY B., NARİN İ.  
International Gazi Pharma Symposium Series, Antalya, Turkey, 12 - 15 November 2015, pp.68
- XIV. **A novel cloud point extraction procedure for speciation of Chromium**  
Çandır S., NARİN İ.  
7th BLACK SEA BASIN CONFERENCE ON ANALYTICAL CHEMISTRY, Varna, Romania, 10 - 15 September 2015, pp.46
- XV. **Novel Cloud Point Extraction Procedure For Speciation of Chromium**  
Seçil Ç., NARİN İ.  
7th Black Sea Basin Conferance on Analytical Chemistry, 10 - 15 September 2015
- XVI. **Cloud Point Extraction and UV Vis Spectrometric Determination pf Rhodamine B Dye in Cosmetic Samples**  
NARİN İ., BIŞGİN A. T., SÜRME Y., UÇAN M.  
The 6th International Conference on Optical Spectroscopy, Laser and their Applications, 7 - 09 April 2015
- XVII. **2-(2-Klorofenil)-1H-Benzimidazol-5(6)-Karboksilik Asit'in UV ve IR Spektrumlarının Deneysel ve Teorik Analizi**  
AYDIN L., PÜSKÜLLÜ M. O., AYDIN İ., ÖZPOZAN T., NARİN İ.  
IV. Fiziksel Kimya Kongresi, Denizli, Turkey, 5 - 08 June 2014, pp.51
- XVIII. **Eser element türleendirmesi, sağlık açısından önemi ve analiz metotları, 2. Tıbbi Jeoloji Çalıştayı**  
NARİN İ.  
2. Tıbbi Jeoloji Çalıştayı, Antalya, Turkey, 1 - 04 November 2013, pp.159-163
- XIX. **Wavelet transform approaches to the simultaneous quantitative resolution of sulfadoxine and trimethoprim in a commercial veterinary formulation.**  
NARİN İ., DİNÇ E., AYDIN İ., KANBUR M.  
Second international conference on new trends in chemometrics and applications., 25 - 28 October 2013
- XX. **Comparison of Experimental and Theoretical IR and UV Spectra of Some Benzimidazole Derivatives**  
AYDIN L., AYDIN İ., PÜSKÜLLÜ M. O., NARİN İ.  
International Turkish Congress on Molecular Spectroscopy(TURCMOS2013), İstanbul, Turkey, 15 - 20 September 2013, pp.181
- XXI. **Total Phenolic, Total Flavonoid Content and The DPPH Free Radical Scavenging Activity of Lactarius deliciosus (L.)**

- ONBAŞLI D., YUVALI ÇELİK G., Katırcıoğlu H., NARİN I.  
European Biotechnology Congress, Bratislava, Slovakia, 16 - 18 May 2013, vol.24, no.1, pp.113
- XXII. **Deksetoprofen ve Ketoprofen'in Titreşim Spektroskopisi ile Teorik Olarak Karşılaştırılması**  
AYDIN L., AYDIN İ., ÖZPOZAN T., NARİN I.  
III. Fiziksel Kimya Günleri Kongresi, Balıkesir, Turkey, 12 - 15 July 2012, pp.82
- XXIII. **Antimicrobial activities and proximate chemical composition of *Lactarius deliciosus* collected from Kastamonu province of Turkey**  
ONBAŞLI D., Katırcıoğlu H., YUVALI ÇELİK G., NARİN I.  
10th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 26 - 29 June 2012, pp.352
- XXIV. **TRACE ELEMENT LEVELS OF ORGANIC LEGUMES AND MACARONI SAMPLES PRODUCED IN TURKEY**  
YILMAZ E., Narin İ., Çıtak D., Tüzen m., SOYLAK M.  
first international conference on organic food quality and health research, Prague, Czech Republic, 18 - 20 May 2011, pp.85
- XXV. **TRACE ELEMENT LEVELS OF ORGANICALLY PRODUCED MEDICINAL PLANT SAMPLES FROM TURKEY**  
Narin İ., Çıtak D., Tüzen m., YILMAZ E., SOYLAK M.  
first international conference on organic food quality and health research, Prague, Czech Republic, 18 - 20 May 2011, pp.84
- XXVI. **Fractional Wavelet Transformation of Spectral Data Vectors for the Quantitative Resolution of Two-Component Mixture**  
KANBUR M., NARİN İ., ÖZDEMİR E., DİNÇ E., BALEENU D.  
Workshop on Fractional Differentiation and its Applications, 5 - 07 November 2008
- XXVII. **Solid Phase Extraction and Spectrophotometric Determination of Pantoprazole**  
Çandır S., Özdemir E., NARİN I., SOYLAK M.  
6nd Aegean Analytical Chemistry Days, Denizli, Turkey, 6 - 08 October 2008, pp.290
- XXVIII. **Cr(VI) ve Cr(III)'ün Kati Faz Ekstraksiyonu ile Türlemesi ve Gıda, Su ve Farmasötik Örneklerde Kromun Tayini**  
NARİN I., Kars A., SOYLAK M.  
X. Ulusal Spektroskopi Kongresi, İzmir, Turkey, 4 - 07 July 2007, pp.113
- XXIX. **Cr(III), Pb(II), Cu(II), Ni(II), Bi(III) ve Cd(II) İyonlarının Miseller Sistem Ekstraksiyonu İle Zenginleştirilmesi ve AAS İle Tayinleri**  
Çandır S., NARİN I., SOYLAK M.  
X. Ulusal Spektroskopi Kongresi, İzmir, Turkey, 4 - 07 July 2007, pp.106
- XXX. **Staphylococcus Auerus ATCC 25923 İmmobilize Edilmiş Dowex Optipore V-493 Biyosorbent Reçinesi Kullanılarak Pb(II), Cd(II) ve Cu(II) İyonlarının Zenginleştirilmesi**  
Özdemir E., NARİN I., Özbilge H., Hızlısoy H., SOYLAK M.  
X. Ulusal Spektroskopi Kongresi, İzmir, Turkey, 4 - 07 July 2007, pp.104
- XXXI. **Suda Çözünebilen Oligosalisilaldehit-Sülfanilik Asit ve Co,Cu, Pb Komplekslerinin Sentezi ve Karakterizasyonu**  
TURAÇ E., SURME Y., ŞAHMETLİOĞLU E., VAROL R., NARİN I., TOPPARE L.  
21. Ulusal Kimya Kongresi, Malatya, Turkey, 6 - 10 June 2007, pp.451
- XXXII. **The Effect of liming on total heavy metal (Cd, Cr, Ni, Pb, Cu) content in acidic soils**  
Şahmetlioğlu N., KARA E. E., NARİN I., ŞAHMETLİOĞLU E., Özdilek H. G.  
International Conference on Environment: Survival and Sustainability, Lefkoşe, Cyprus (Kktc), 19 - 24 February 2007, pp.80
- XXXIII. **Karasu Deresi (Niğde) Sediment Örneklerinin Ağır Metal Derişimleri**  
Yalcin M., NARİN I., SOYLAK M.  
KİMYA 2006, Kayseri, Turkey, 4 - 08 September 2006, pp.0-98
- XXXIV. **Bazı Eser Metal İyonlarının Katı Faz Ekstraksiyonu ile Zenginleştirilmesinde 2-(2-Thiazolylazo)-p-Cresol - Duolite XAD 761 Sisteminin Kullanılabilirliğinin İncelenmesi**  
NARİN I., Sarıoğlu S., SOYLAK M.  
III. Ulusal Analitik Kimya Kongresi, Çanakkale, Turkey, 5 - 07 July 2006, pp.69

- XXXV. **Niğde Civarı Araç Trafiğinin Ağır Metal Düzeyine Etkisinin Belirlenmesi**  
SÜRME Y., NARİN I., Şahmetlioğlu E., SOYLAK M.  
III. Ulusal Analitik Kimya Kongresi, Çanakkale, Turkey, 5 - 07 July 2006, pp.89
- XXXVI. **SP70-2-Benzoin Oksim Şelat Reçinesinin Sentezi ve Eser Metal Zenginleştirilmesinde Kullanılabilirliği**  
NARİN I., SÜRME Y., Berçin E., SOYLAK M.  
III. Ulusal Analitik Kimya Kongresi, Çanakkale, Turkey, 5 - 07 July 2006, pp.70
- XXXVII. **Cloud Point Extraction, Preconcentration and Atomic Absorption Spectrometric Determination of Lead in Environmental Samples**  
SÜRME Y., NARİN I., Yuruk H., SOYLAK M., DOĞAN M.  
3. Black Sea Basin Conference on Analytical Chemistry, Constanta, Romania, 11 - 15 September 2005, pp.36
- XXXVIII. **Determination of Chromium Species by Spectrophotometry after their Solid Phase Extraction**  
NARİN I., SÜRME Y., SOYLAK M., DOĞAN M.  
3. Black Sea Basin Conference on Analytical Chemistry, Constanta, Romania, 11 - 14 September 2005, pp.35
- XXXIX. **Speciation of Cr(III) and Cr(VI) by the Combination of Solid Phase Extraction and Spectrophotometry**  
NARİN I., SÜRME Y., SOYLAK M., DOĞAN M.  
5th Mediterranean Basin Conference on Analytical Chemistry, Teramo, Italy, 24 - 28 May 2005, pp.29
- XL. **, Enrichment and Separation of Iron and Lead Ions in Environmental Matrices on XAD-1180/PV Resin**  
SOYLAK M., TÜZEN M., NARİN I.  
4th Aegean Analytical Chemistry Days, Aydın, Turkey, 29 September - 03 October 2004, pp.19
- XLI. **Patates ve Mısır Cipslerinin Demir, Çinko, Mangan ve Bakır İçeriklerinin Alevli AAS ile Tayini**  
NARİN I., TÜZEN M., SARI H., SOYLAK M.  
II. Ulusal Analitik Kimya Kongresi, Malatya, Turkey, 2 - 04 September 2004, pp.103
- XLII. **On-Line Katı Faz Özütleme-FAS Kombinasyonu ile Kadmiyum Önderiştirilmesi**  
SOYLAK M., NARİN I.  
II. Ulusal Analitik Kimya Kongresi, Malatya, Turkey, 2 - 04 September 2004, pp.112
- XLIII. **Kayseri ve Çevresinde Üretilen Bazı Baharat Örneklerinin Eser Ağır Metal İçerikleri**  
SOYLAK M., TÜZEN M., NARİN I., SARI A.  
KİMYA 2004, Kars, Turkey, 5 - 09 July 2004, pp.313
- XLIV. **XAD-16-PAN Şelat Reçinesinin Sentezi ve Metal Zenginleştirme Çalışmalarında Kullanımı**  
NARİN I., SOYLAK M., KAYAKIRILMAZ K., ELÇİ L., DOĞAN M.  
KİMYA 2002, Konya, Turkey, 10 - 13 September 2002, pp.0-44
- XLV. **Ambersorb-563/ 1-(2 Piridilazo)-2-Naftol (PAN) Reçinesi Üzerinde Metal Zenginleştirilmesi ve AAS ile Tayinleri**  
NARİN I., SOYLAK M.  
KİMYA 2002, Konya, Turkey, 10 - 13 September 2002, pp.0-45
- XLVI. **Deri Sanayi Atık Sularında Krom Türlemesi**  
NARİN I., SOYLAK M., KAYAKIRILMAZ K., ELÇİ L., DOĞAN M.  
I. Ulusal Analitik Kimya Kongresi, Bursa, Turkey, 3 - 05 July 2002, pp.12
- XLVII. **Trace Separation/Enrichment and Atomic Absorption Spectrometric Determination of Some Metal Ions on Amberlite XAD**  
NARİN I., SOYLAK M., ELÇİ L., DOĞAN M.  
2nd Aegean Analytical Chemistry Days, Balıkesir, Turkey, 1 - 04 November 2000, pp.99
- XLVIII. **Application of Solid Phase Extraction for the Preconcentration of Cobalt from Urine, 3rd Mediterranean Basin Conference on Analytical Chemistry, MBCAC III**  
SOYLAK M., ELÇİ L., NARİN I., AKKAYA Y., DOĞAN M.  
3rd Mediterranean Basin Conference on Analytical Chemistry, MBCAC III, Antalya, Turkey, 4 - 09 June 2000, pp.272
- XLIX. **Determination of Some Metal Ions in Bottled Mineral Waters and Table Salt Samples after Preconcentration on Activated Carbon**  
SOYLAK M., NARİN I., ELÇİ L., DOĞAN M.

3rd Mediterranean Basin Conference on Analytical Chemistry, MBCAC III, Antalya, Turkey, 4 - 09 June 2000, pp.236

- L. **Separation and Preconcentration of Gold, Silver and Palladium from Some Aluminum and Manganese Salts on an Activated Carbon Column**  
SOYLAK M., ELÇİ L., NARİN İ., doğan e.  
2nd Aegean Analytical Chemistry Days, 01 January 2000
- LI. **Trace Separation/Enrichment and Atomic Absorption Spectrometric Determination of Some Metal Ions on Amberlite XAD-2000**  
NARİN İ., SOYLAK M., ELÇİ L., doğan m.  
2nd Aegean Analytical Chemistry Days, 01 January 2000
- LII. **Determination of Some Trace Metal Ions in Natural Water Samples on an Activated Carbon Column as Pryrocatecol Violet Complexes**  
NARİN İ., SOYLAK M., ELÇİ L., DOĞAN M.  
Colloquium Spectroscopium Internationale XXXI, Ankara, Turkey, 5 - 10 July 1999, pp.183
- LIII. **A New Method for Enrichment and Separation of Some Trace Metals in Urine Samples on an Activated Carbon Column**  
SOYLAK M., NARİN İ., ELÇİ L., DOĞAN M.  
ISTERH 5. International Conference, Lyon, France, 27 - 30 September 1998, pp.474
- LIV. **A New Method for Enrichment and Separation of Some Trace Metals in Urine Samples on an Activated Carbon Column, ISTERH 5. International Conference-Lyon, France, Journal of Trace Elements in Experimental Medicine, 11, 474-475 (1998)**  
SOYLAK M., NARİN İ., ELÇİ L., doğan m.  
Journal of Trace Elements in Experimental Medicine, 01 January 1998
- LV. **Orta Anadolu Bölgesinden Toplanan Su Örneklerinin Lityum, Rubidyum ve Stronsiyum Derişimleri**  
NARİN İ., SOYLAK M., DOĞAN M.  
KİMYA 97, Van, Turkey, 16 - 20 June 1997, pp.497
- LVI. **Niğde Şehir Merkezinde Trafikten Kaynaklanan Eser Metal Kirliliği**  
NARİN İ., SOYLAK M.  
KİMYA 97, Van, Turkey, 16 - 20 June 1997, pp.693
- LVII. **Kayseri Bel-Sin Bölgesinde Yaşayan Sağlıklı Kişilerin Serum Kadmiyum Düzeyleri**  
saraymen R., SOYLAK M., NARİN İ., Altuner M.  
XV. Gevher Nesibe Tıp Günleri, Kayseri, Turkey, 27 - 30 May 1997, pp.50

## Supported Projects

NARİN İ., ŞAHMETLİOĞLU E., YUVALI D., Project Supported by Higher Education Institutions, Deksetoprofen ve

İbuprofen'in İnsan Plazmasında Yeni Nesil Ekstraksiyon Teknikleri İle Ayrılması ve HPLC ile Tayini, 2016 - 2020

ÜNLÜ ENDİRLİK B., NARİN İ., BAKIR E., EKEN A., BOŞGELMEZ İ. İ., GÜRBAY A., Project Supported by Higher Education Institutions, Türkiye'deki musluk ve şişe sularında bazı perfloroalkilli bileşik düzeylerinin LC-MS/MS ile belirlenmesi, 2017 - 2018

NARİN İ., KILIÇ M., Project Supported by Higher Education Institutions, GIDA, SU VE FARMASÖTİK ÖRNEKLERDEKİ BAZI ESER METAL İYONLARININ ZENGİNLEŞTİRİLMESİ, 2009 - 2015

NARİN İ., ANILANMERT B., Project Supported by Higher Education Institutions, GHB VE BAZI BARBİTÜRAT TÜREVLERİNİN HPLC-JV-DAD İLE ESZAMANLI TAYİNİ, 2008 - 2015

ÇİMEN B., ÖZBİLGE H., SARAYMEN R., KAYA E., DEMİRHAN İ., NARİN İ., Project Supported by Higher Education Institutions, LİPOLİSAKKARİT İLE UYARILMIŞ DENEYSSEL SEPSİS MODELİNDE RATLARA UYGULANAN LİPOİK ASİDİN; ESER, 2008 - 2013

İNCİ A., DÜZLÜ Ö., YILDIRIM A., YAZAR S., TUNÇBİLEK A. Ş., ÖZDARENDELİ A., CANHİLAL R., NARİN İ., Project Supported by Higher Education Institutions, 1st National Vectors and Vector Borne Diseases Symposium (VBDS? 12) with International Participation, 2012 - 2012

NARİN İ., ÇANDIR S., Project Supported by Higher Education Institutions, SULU ORTAMDAKİ BAZI ESER METAL

İYONLARININ AAS İLE TAYİNLERİ ÖNCESİ MİSELLER SİSTEM EKSTRAKSİYONU İLE ZENGİNLEŞTİRİLMESİ, 2007 - 2008  
NARİN İ., SARIOĞLAN S., Project Supported by Higher Education Institutions, İLAÇ YAPIMINDA KULLANILAN BAZI  
AROMATİK BİLEŞİKLERİN POTANSİYOMETRİK VE SPEKTROFOTOMETRİK YÖNTEMLE ASİTLİK SABİTLERİNİN TAYİNİ,  
2007 - 2008  
SOYLAK M., NARİN İ., KARS A., Project Supported by Higher Education Institutions, DOĞAL ÖRNEKLERDEKİ BAZI ESER  
METAL İYONLARININ BİRLİKTE ÇÖKTÜRME YÖNTEMİ İLE ZENGİNLEŞTİRİLMESİ VE AAS İLE TAYİNLERİ, 2007 - 2008  
DEMİRHAN I., ÖZBİLGE H., NARİN İ., Project Supported by Higher Education Institutions, ECZACILIK FAKÜLTESİ TEMEL  
BİLİMLER BÖLÜMÜ LİSANS ÖĞRENCİ LABORATUARLARI ALTYAPI PROJESİ, 2006 - 2007  
NARİN İ., REHBER R., REHBER R., Project Supported by Higher Education Institutions, ANTİASİT VEANTİSEPTİK  
İLAÇLARDAKİ ALÜMİNYUM MİKTARLARININ TAYİNLERİ, 2006 - 2007  
NARİN İ., ÖKDEM B., KAYA B., Project Supported by Higher Education Institutions, GIDA, SU VE FARMASÖTİK  
ÖRNEKLERDE BAZI ESER METAL İYONLARININ TAYİNLERİ, 2005 - 2006

## Scientific Refereeing

RSC Advances, SCI Journal, December 2014  
arabian Journal of Chemistry, SCI Journal, November 2014  
RSC Advances, SCI Journal, October 2014  
Environmental Progress, SCI Journal, August 2014  
RSC Advances, SCI Journal, May 2014  
EMAS, SCI Journal, April 2014  
Applied and Environmental Soil Science, SCI Journal, November 2013  
International Journal of Industrial and Engineering Chemistry, SCI Journal, October 2013  
Journal of Chemistry, SCI Journal, September 2013  
Envirmenta Monitoring and assesment, SCI Journal, August 2013  
International Journal of Environmental Analytical Chemistry, SCI Journal, August 2013  
RSC Advances, SCI Journal, July 2013  
Talanta, SCI Journal, April 2013  
Analytical Methods, SCI Journal, April 2013  
International Journal of Environmental Analytical Chemistry, SCI Journal, March 2013  
CLEAN - Soil, Air, Water, SCI Journal, January 2013  
Gazi University Journal of Science, National Scientific Refreed Journal, January 2013  
Environmental Earth Sciences, SCI Journal, January 2013  
Talanta, SCI Journal, December 2012  
Environmetal Monitoring and Assesment, SCI Journal, September 2012  
RSC Analytical Methods, SCI Journal, September 2012  
RSC Analytical Methods, SCI Journal, June 2012  
Environmetal Monitoring and Assesment, SCI Journal, February 2012  
Journal of Hazardous Materials, SCI Journal, September 2011  
Analytica Chimica Acta, National Scientific Refreed Journal, July 2010  
Journal of Hazardous Materials, SCI Journal, July 2010  
RSC Analytical Methods, SCI Journal, July 2010  
Journal of Hazardous Materials, SCI Journal, March 2010  
Journal of Hazardous Materials, SCI Journal, December 2008  
Analytica Chimica Acta, SCI Journal, April 2008

## Metrics

Publication: 143

Citation (WoS): 3177  
Citation (Scopus): 4105  
H-Index (WoS): 31  
H-Index (Scopus): 32

## Congress and Symposium Activities

Synthesis methacrylamide/divinylbenzene/graphite Composite for separation and preconcentration of some trace element, Attendee, Guangzhou, China, 2017

Separation and determination of Patent Blue V (E131) in pharmaceutical sample by cloud point extraction, İVEK 2017, Attendee, İstanbul, Turkey, 2017

Magnetic Graphene Oxide Modified by Deep Eutectic Solvents as Adsorbents for Solid-Phase Extraction: A Novel Approach Extraction of Deksketoprofen and Paracetamol with HPLC, İVEK 2017, Attendee, İstanbul, Turkey, 2017

7th Black Sea Basin Conferance on Analytical Chemistry, A Nocvel Cloud Point Extraction Procedure For Speciation of Chromium, Attendee, Varna, Bulgaria, 2015

Lanaset Blue R2 Tekstil Boyasının Bulutlanma Noktası Ekstraksiyonu ve Katı Faz Ekstraskiyonu Yöntemiyle Sulu Ortamda Tayini ve Uzaklaştırılması, Attendee, Elazığ, Turkey, 2015

Batman Yöresinin Pekmez Örneklerinde 5-HMF'ninHPLC ile Tayini, Attendee, Elazığ, Turkey, 2015

XIV. Ulusal Spektrokopi Kongresi, Session Moderator, Elazığ, Turkey, 2015

The 6th International Conference on Optical Spectroscopy, Laser and their Applications , Cloud Point Extraction and UV-Vis Spectrometric Determination of Rhdamine B Dye in Cosmetic Samples, Attendee, Cario , Egypt, 2015

Mustafa Soylak, Allura Red'in Katı Faz Ekstraksiyonu ile Zenginleştirilmesi ve UV-Vis Spektrofotometrik Tayini, Attendee, Tokat, Turkey, 2014

Sunset Yellow'un iki Farklı Katı Faz Dolgu Maddesi Kullanılarak Katı Faz Ekstraksiyon Metodu ile Ayrılması-Zenginleştirilmesi ve Metotların Karşılaştırılması, Attendee, Tokat, Turkey, 2014

Farmasötik Örneklerdeki Diklofenak Sodyum ile Deksketoprofen Trometamol'un HPLC ile Eşzamanlı Tayini, Attendee, Tokat, Turkey, 2014

Nevşehir Kapadokya Bölgesinde Doğal Olarak Yetişen Yenilebilir 12 Farklı Mantar Türünün Eser Metal Düzeyleri, Attendee, Tokat, Turkey, 2014

2. Tıbbi Jeoloji Çalıştayı, Session Moderator, Antalya, Turkey, 2013

Wavelet Transform Approaches to the Simultaneous Quantitative Resolution of Sulfadoxine and Trimethoprim in a Commercial Veterinary Formulation, Second International Conference on New Trends in Chemometrics and Applications and Applications, Attendee, Ankara, Turkey, 2013

Bal Örneklerindeki Fenol ve 5-Hidroksimetil Furfural'ın HPLC ile Eşzamanlı Tayini, Attendee, Hatay, Turkey, 2012

Niğde Yöresinden Toplanan Bal Örneklerinin 5-Hidroksimetil Furfural Düzeylerinin Tayini, Attendee, Hatay, Turkey, 2012

Antimicrobial Activities and Proximate Chemical Composition of Lactarius Deliciousus Collected from Kastamonu Provience of Turkey, Attendee, Ankara, Turkey, 2012

Quantitative Analysis of Dexketoprofen Trometamol in Human Plasma with HPLC Method, Attendee, Ankara, Turkey, 2012

Investigation of a Method which Using Coir Fiber as Solid Phase For Some Trace Element Separation, Attendee, Ankara, Turkey, 2012

Trace Element Levels of Organic Legumes and Macaroni Samples Produced In Turkey, Attendee, Prag, Czech Republic, 2011

Trace Element Levels of Organically Plant Samples From Turkey, Attendee, Prag, Turkey, 2011

Separation and Preconcentration of Pb(II) and Bi(III) Using An Anionic Surfactant Without Ligand, Attendee, Ordu, Turkey, 2009

pKa Constant of Mupirocin, 5th Black Sea Basin Conference on Analytical Chemistry, Attendee, Ordu, Turkey, 2009

pKa Determination of Levodropropizine, Attendee, Ordu, Turkey, 2009

Solid Phase Extraction and Spectrometric Determination of Pantoprazole, Attendee, Denizli, Turkey, 2008

Heavy Metal Levels of Some Fish Species Sold at Retail in Kayseri, Turkey, Attendee, Greece, 2007

The Effects of Liming on Total Heavy Metal (Cd, Cr, Ni, Pb and Cu) Content in Acidic Soils, Attendee, Cyprus (Kktc), 2007

Cloud Point Extraction, Preconcentration And Atomic Absorption Spectrometric Determination Of Lead In Environmental Samples, Attendee, Costania, Romania, 2005

Determination of Chromium Species by Spectrophotometry After Their Solid Phase Extraction, Attendee, Costania, Romania, 2005

Speciation of Cr(III) and Cr(VI) by The Combination of Solid Phase Extraction and Spectrophotometry, Attendee, Italy, 2005

Enrichment and Separation of Iron and Lead Ions in Environmental Matrices on XAD-1180/PV Resin, Attendee, Aydın, Turkey, 2004

Separation and Preconcentration of Gold, Silver and Palladium from Some Aluminum and Manganese Salts on an Activated Carbon Column, Attendee, Balıkesir, Turkey, 2000

Trace Separation/Enrichment and Atomic Absorption Spectrometric Determination of Some Metal Ions on Amberlite XAD-2000, Attendee, Balıkesir, Turkey, 2000

Determination of Some Metal Ions in Bottled Mineral Waters and Table Salt Samples after Preconcentration on Activated Carbon, Attendee, Antalya, Turkey, 2000

Application of Solid Phase Extraction for the Preconcentration of Cobalt from Urine, Attendee, Antalya, Turkey, 2000

Determination of Some Trace Metal Ions in Natural Water Samples on an Activated Carbon Column as Pyrocatecol Violet Complexes, Attendee, Ankara, Turkey, 2000

A New Method for Enrichment and Separation of Some Trace Metals in Urine Samples on an Activated Carbon Column, Attendee, Lyon, France, 1998

## **Non Academic Experience**

Niğde Üniversitesi

Niğde Üniversitesi