

Lect. PhD NAZANGÜL ÜNAL

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Ankara University, Sağlık Bilimleri Enstitüsü, Analytical Chemistry (PhD.), Turkey 2015 - 2023

Postgraduate, Bolu Abant İzzet Baysal University, Fen Bilimleri Enstitüsü, Kimya (YI) (Tezli), Turkey 2008 - 2010

Undergraduate, Bolu Abant İzzet Baysal University, Fen-Edebiyat Fakültesi, Kimya Bölümü, Turkey 2000 - 2005

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Postgraduate, Polyion-sensitive optodes and their analytical applications, Bolu Abant İzzet Baysal University, Fen Bilimleri Enstitüsü, Kimya (YI) (Tezli), 2010

Research Areas

Health Sciences, Natural Sciences

Academic Titles / Tasks

Lecturer, Usak University, EŞME MESLEK YÜKSEKOKULU, Eczane Hizmetleri Bölümü, 2021 - Continues

Courses

Araştırma Yöntem ve Teknikleri, Associate Degree, 2021 - 2022

Temel Biyokimya, Associate Degree, 2021 - 2022

Temel Kimya II, Associate Degree, 2021 - 2022

İstatistik, Associate Degree, 2021 - 2022

İş Sağlığı ve Güvenliği, Associate Degree, 2021 - 2022

Analitik Kimya, Associate Degree, 2021 - 2022
Temel Kimya I, Associate Degree, 2021 - 2022
Eczane Teknikerliği Temel İlkeleri, Associate Degree, 2021 - 2022
İlk Yardım, Associate Degree, 2021 - 2022
İlaç Bilgisi II, Associate Degree, 2021 - 2022
Meslek Etiği, Associate Degree, 2020 - 2021
Araştırma Yöntem ve Teknikleri, Associate Degree, 2020 - 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Novel Three-Dimensional Resolution of a pH and Ultraviolet-Visible Absorption Spectral Dataset for the Determination of Desloratadine in a Pharmaceutical Product and Its Acid Dissociation Constant**
Dinç E., Ünal N., Ertekin Özkan Z. C.
Analytical Letters, vol.53, no.12, pp.1871-1887, 2020 (SCI-Expanded)
- II. **Quantitative determination of anionic surfactants using optical sensors with microtiter plate reader**
Dürüst N., Naç S., Ünal N.
Sensors and Actuators, B: Chemical, vol.203, pp.181-186, 2014 (SCI-Expanded)
- III. **Spectrophotometric determination of various polyanions with polymeric film optodes using microtiter plate reader**
Dürüst N., Meyerhoff M. E., Ünal N., Naç S.
Analytica Chimica Acta, vol.699, no.1, pp.107-112, 2011 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Gıda ürünlerinde bulunan suda çözünen vitaminlerin ultra performans sıvı kromatografisi (UPLC) ile tayini**
ÜNAL N., ERTEKİN ÖZKAN Z. C., DİNÇ E.
XIX. Kromatografi Kongresi, Ankara, Turkey, 12 - 14 June 2019
- II. **Application of Trilinear Parallel Factor Analysis Technique to the pH Spectra Dataset for Determination of Benzoic Acid's pKa Value**
SELİMOĞLU F., ÜNAL N., ERTEKİN ÖZKAN Z. C., DİNÇ E.
Fourth international conference of new trends in chemometrics and applications, Aydın, Turkey, 1 - 04 May 2019
- III. **Analysis of Three-Dimensional pH-Spectral Data for The Quantitation of an Analyte and Estimation of Its pKa Value in Presence of Interferences**
DİNÇ E., ERTEKİN ÖZKAN Z. C., ÜNAL N.
Fourth international conference of new trends in chemometrics and applications, Aydın, Turkey, 1 - 04 May 2019
- IV. **Simultaneous estimation of desloratadine and its pKa value by PARAFAC analysis of pH - spectra dataset**
DİNÇ E., ÜNAL N., ERTEKİN ÖZKAN Z. C.
Fourth international conference of new trends in chemometrics and applications, Aydın, Turkey, 1 - 04 May 2019
- V. **Poliyon – Duyarlı Polimer Bazlı Optik Sensörler Kullanılarak Bazı Gıda Ürünlerindeki Kıvam Arttırıcı Katkı Maddelerinin Kantitatif Tayinleri**
DÜRÜST N., Naç S., ÜNAL N.
XXIV. Ulusal Kimya Kongresi, Zonguldak, Turkey, 29 June - 02 July 2010
- VI. **Quantitative Determination of Pentosan Polysulfate Using Microtiterolate Reader**
Naç S., ÜNAL N., DÜRÜST N.
9. International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 23 - 26 June 2009
- VII. **Poliyon Seçici Polimerik Film Optodlar Kullanılarak DNA Tayini**
ÜNAL N., Naç S., DÜRÜST N.

Metrics

Publication: 10

Citation (WoS): 85

Citation (Scopus): 82

H-Index (WoS): 7

H-Index (Scopus): 7