

Prof. Gönül KUNT

Personal Information

Email: gkunt@yildiz.edu.tr

Web: <https://avesis.yildiz.edu.tr/gkunt>

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Spectrophotometric Multicomponent Analysis of a Mixture of Chlorhexidine Hydrochloride and Lidocaine Hydrochloride in Pharmaceutical Formulation Using Derivative Spectrophotometry and Partial Least-Squares Multivariate Calibration**
Donmez O. A., BOZDOĞAN A. E., KUNT G., DIV Y.
JOURNAL OF ANALYTICAL CHEMISTRY, vol.65, no.1, pp.30-35, 2010 (SCI-Expanded)
- II. **Determination of ternary mixtures of dextromethorphan hydrobromide, pseudoephedrine hydrochloride and triprolidine hydrochloride in syrups by partial least-squares multivariate calibration**
Donmez O. A., Bozdogan A., Kunt G.
REVIEWS IN ANALYTICAL CHEMISTRY, vol.26, no.3, pp.209-217, 2007 (SCI-Expanded)
- III. **Spectrophotometric multicomponent analysis of a mixture of triprolidine hydrochloride and pseudoephedrine hydrochloride in pharmaceutical formulations by partial least-squares multivariate calibration**
Donmez O. A., Bozdogan A. E., Kunt G., Div Y.
CHEMIA ANALITYCZNA, vol.52, pp.135-140, 2007 (SCI-Expanded)
- IV. **Simultaneous determination of mepyramine maleate, lidocaine hydrochloride, and dexpanthenol in pharmaceutical preparations by partial least-squares multivariate calibration**
Aksu O., Bozdogan A. E., KUNT G.
ANALYTICAL LETTERS, vol.39, no.4, pp.751-761, 2006 (SCI-Expanded)
- V. **Simultaneous determination of theobromine and caffeine in cocoa by partial least-squares multivariate spectrophotometric calibration**
Aksu O., Bozdogan A. E., KUNT G.
ANALYTICAL LETTERS, vol.31, no.5, pp.859-866, 1998 (SCI-Expanded)
- VI. **CONDUCTIMETRIC TITRATION OF DICARBOXYLIC-ACIDS IN 1-PROPANOL**
BOZDOGAN A. E., OZEROGLU C., KUNT G., SARAC S.
REVUE ROUMAINE DE CHIMIE, vol.38, no.12, pp.1415-1419, 1993 (SCI-Expanded)
- VII. **SIMULTANEOUS DETERMINATION OF ACETAMINOPHEN AND CAFFEINE IN TABLET PREPARATIONS BY PARTIAL LEAST-SQUARES MULTIVARIATE SPECTROPHOTOMETRIC CALIBRATION**
BOZDOGAN A. E., ACAR A., KUNT G.
TALANTA, vol.39, no.8, pp.977-979, 1992 (SCI-Expanded)
- VIII. **Determination of Some Sulpha Drugs with a Cu²⁺-Selective Electrode**
KOCAOBA S., KUNT G.
TURKISH JOURNAL OF CHEMISTRY, vol.16, no.2, pp.171-175, 1992 (SCI-Expanded)
- IX. **SIMULTANEOUS DETERMINATION OF ACETAMINOPHEN AND PHENOBARBITAL IN SUPPOSITORIES BY PARTIAL LEAST-SQUARES SPECTROPHOTOMETRIC CALIBRATION**
BOZDOGAN A. E., KUNT G., ACAR A.
ANALYTICAL LETTERS, vol.25, no.11, pp.2051-2058, 1992 (SCI-Expanded)

Articles Published in Other Journals

- I. **Simultaneous Determination of Theophylline, Theobromine and Caffeine in Tea by Partial Least Squares Multivariate Spectrophotometric Calibration**
Aksu Dönmez Ö., BOZDOĞAN A. E., Kunt G.
International journal of chemistry, vol.13, no.1, pp.45-48, 2003 (Peer-Reviewed Journal)
- II. **Some Analytical Applications of Cu²⁺-Selective Liquid Membrane Electrode**
Kunt G.
J.Pharm. Univ. Marmara, vol.8, no.1, pp.1-5, 1992 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **4-Dimetilaminosinnamaldehyt Esaslı Schiff Bazlarının Protonlanma Sabitlerinin Aseton ve Dioksanlı Sulu Çözeltilerde Potansiyometrik Yöntemle Saptanması**
CANKURTARAN H., KUNT G., Yalçın M.
XVIII. Ulusal Kimya Kongresi, Kars, Turkey, 05 July 2004, pp.126
- II. **Investigation of Complex Formations of 2-(4- Dimethylaminocinnamalamino)Phenol (DACAP) with Cu(II) and Proton Ions in Binary Solvent Mixtures by Potentiometric Method**
CANKURTARAN H., KUNT G., Yalçın M.
Chemical Physics V, The Fifth International Conference on Chemical Physics, İstanbul, Turkey, 31 October 2002, pp.22
- III. **Simultaneous Determination of Phenylephrine Hydrochloride and Chlorpheniramine Maleate in Pharmaceutical Preparations by Partial Least-Squares Multivariate Calibration**
D.Yılmaz G., Aksu Dönmez Ö., Bozdoğan A. E., Kunt G.
2nd Black Sea Basin Conference on Analytical Chemistry, İstanbul, Turkey, 14 September 2003, pp.62
- IV. **4-Dimetilaminosinnamaldehyt Türevlerinin Elektrokimyasal Davranışlarının İncelenmesi**
Erturan S., Yalçın M., CANKURTARAN H., KUNT G.
12. Ulusal Kimya Kongresi, Edirne, Turkey, 07 September 1998, pp.286
- V. **4-Dimetilaminosinnamaldehyt ile Çeşitli Anilinlerden Türeyen Schiff Bazları ve Cu(II) Komplekslerinin Siklovoltametrik İncelenmesi**
Erturan S., Yalçın M., CANKURTARAN H., KUNT G.
XI. Ulusal Kimya Kongresi, Van, Turkey, 16 June 1997, pp.494
- VI. **Investigation of Complex Formation Between Cu(II), Ni(II), Mn(II), Co(II), Cr(III) and Hydrogene Ions and Schiff Bases Derived from 4-Dimethylaminocinnamaldehyde**
CANKURTARAN H., Yalçın M., KUNT G., BOZDOĞAN A. E.
35th IUPAC Congress, İstanbul, Turkey, 14 September 1995
- VII. **B-Essin ve Dietilamin Salisilatın Kısmi En Küçük Kareler Spektrofotometrik Kalibrasyon(PLS-2) Yöntemi ile Yan Yana Miktar Tayini**
Aksu Dönmez Ö., Bozdoğan A. E., Kunt G.
XVI.Ulusal Kimya Kongresi, Konya, Turkey, 10 - 13 September 2002, pp.61
- VIII. **Simultaneous Determination of Theophylline, Theobromine and Caffeine in Tea by Partial Least-Squares Multivariate Spectrophotometric Calibration, Derivative Spectrophotometry and HPLC**
Aksu Dönmez Ö., Bozdoğan A. E., Kunt G.
MBAC III 3th Mediterranean Basin Conference on - Analytical Chemistry, Antalya, Turkey, 09 June 2000, pp.182
- IX. **Simultaneous Determination of Dextromethorphan Hydrobromide, Triprolidine Hydrochloride and Pseudoephedrine Hydrochloride in Pharmaceutical Preparations by Partial Least-Squares Multivariate Calibration**
Aksu Dönmez Ö., Bozdoğan A. E., Kunt G.
2nd Black Sea Basin Conference on Analytical Chemistry,, İstanbul, Turkey, 14 September 2003, pp.109
- X. **Klorheksidin Hidroklorür ve Lidokain Hidroklorürün Türev Spektrofotometrik ve Kemometrik**

Yöntemlerle Miktar Tayini

Aksu Dönmez Ö., Dıv Y., Bozdoğan A. E., Kunt G.

XIX. Ulusal Kimya Kongresi, İzmir, Turkey, 30 September 2005, pp.89

XI. **2-(4-Dimetilaminosinnamalamino)FenoI'ün Bakır(II) Kompleksinin Spektrofotometrik ve Potansiyometrik İncelenmesi**

Yalçın M., CANKURTARAN H., KUNT G.

IX. Kimya ve Kimya Mühendisliği Sempozyumu, Trabzon, Turkey, pp.66

XII. **Tablet Preparatlarında Psödoefedrin Hidroklorür ve Triprolidin Hidroklorürün Kemometrik Yöntemle Miktar Tayini**

Aksu Dönmez Ö., Dıv Y., Bozdoğan A. E., Kunt G.

XIX. Ulusal Kimya Kongresi, İzmir, Turkey, 30 September - 04 October 2005, pp.90

XIII. **Mepiramin Maleat ve Lidokain Hidroklorürün Türev Spektrofotometrik Yöntemle Miktar Tayini**

Aksu Dönmez Ö., Bozdoğan A. E., Kunt G.

XVIII. Ulusal Kimya Kongresi, Kars, Turkey, 5 - 09 July 2004, pp.127

Metrics

Publication: 25

Citation (WoS): 117

Citation (Scopus): 104

H-Index (WoS): 6

H-Index (Scopus): 6