

## Lect. PhD Sermin GÖKSU KARAGÖZ

### Personal Information

Office Phone: [+90 246 211 1753](tel:+902462111753)

Email: [sermingoksu@sdu.edu.tr](mailto:sermingoksu@sdu.edu.tr)

Web: <https://avesis.sdu.edu.tr/sermingoksu>

Address: SDU YETEM A Blok Batı Kampüs ISPARTA

### Education Information

Doctorate, Suleyman Demirel University, Fen Bilimleri Enstitüsü, Kimya, Turkey 2008 - 2014

Postgraduate, Suleyman Demirel University, Fen Bilimleri Enstitüsü, -Kimya, Turkey 2005 - 2008

Undergraduate, Suleyman Demirel University, Fen-Edebiyat Fakültesi, Kimya Bölümü, Turkey 2000 - 2004

### Research Areas

Chemistry, Analytical Chemistry, Chemometry, Chromatographic Analysis, Natural Sciences

### Academic Titles / Tasks

Lecturer PhD, Suleyman Demirel University, Fen Edebiyat Fakültesi, Kimya Bölümü, 2009 - Continues

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

- I. **Changes in Volatile Compounds of Virgin Olive Oil Flavored with Essential Oils During Thermal and Photo-Oxidation**  
Kiralan S. S., GÖKSU KARAGÖZ S., ÖZKAN G., Kiralan M., KETENOĞLU O.  
FOOD ANALYTICAL METHODS, vol.14, no.5, pp.883-896, 2021 (SCI-Expanded)
- II. **Extraction of silver from a refractory silver ore by sono-cyanidation**  
Cafer Cilek E. C., Çiftçi H., GÖKSU KARAGÖZ S., TUZCI G.  
Ultrasonics Sonochemistry, vol.63, 2020 (SCI-Expanded)
- III. **Effect of cultivar and harvest time on C-6 and C-5 volatile compounds of Turkish olive oils**  
KARAGOZ S., YILMAZER M., ÖZKAN G., CARBONELL-BARRACHINA A. A., Kiralan M., RAMADAN M. F.  
EUROPEAN FOOD RESEARCH AND TECHNOLOGY, vol.243, no.7, pp.1193-1200, 2017 (SCI-Expanded)
- IV. **Aroma transition from rosemary leaves during aromatization of olive oil**  
YILMAZER M., KARAGOZ S. G., ÖZKAN G., KARACABEY E.  
JOURNAL OF FOOD AND DRUG ANALYSIS, vol.24, no.2, pp.299-304, 2016 (SCI-Expanded)
- V. **SPECTROMETRIC DETERMINATION OF LEVOFLOXACIN AND NORFLOXACIN IN TABLETS BY MULTIVARIATE CALIBRATION APPROACH**  
AKTAŞ A. H., GOKSU S.  
REVIEWS IN ANALYTICAL CHEMISTRY, vol.29, no.2, pp.81-91, 2010 (SCI-Expanded)

## Articles Published in Other Journals

- I. **The Kinetics of cyanidation of the Gümüşköy silver ore**  
GÖKSU KARAGÖZ S., AKTAŞ A. H., ÇİLEK E. C.  
SDÜ FBE Dergisi, vol.13, no.2, pp.173-177, 2009 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Quantitative Determination of Components in Thyme and Rose Aromatic Water with GC-MS Method**  
YILMAZER M., GÖKSU KARAGÖZ S.  
International Congress on Medicinal and Aromatic Plants, 10 - 13 May 2017
- II. **Quantitative Determination of components in Thyme and Rose aromatic water with GC-MS method**  
YILMAZER M., GÖKSU KARAGÖZ S.  
Uluslararası Tıbbi ve aromatik bitkiler kongresi, 10 - 12 May 2017
- III. **Determination of volatile components and fatty acids of black cummin oil with GC- MS SPME and GC-FID**  
YILMAZER M., GÖKSU KARAGÖZ S.  
1. ULUSLARARASI TIBBİ VE AROMATİK BİTKİLER KONGRESİ, 10 - 12 May 2017
- IV. **Application of independent component analysis principal component analysis and partial least squares methodologies for the simultaneous potentiometric titration of some amino acids**  
AKTAŞ A. H., GÖKSU KARAGÖZ S.  
3rd International Conference on New Trends in Chemometrics and Applications, Antalya, Turkey, 25 - 28 May 2016, pp.64
- V. **Bazı önemli amino asitlerin HPLC metoduyla ayrılmaları ve PCR yöntemiyle tayinleri**  
GÖKSU KARAGÖZ S., AKTAŞ A. H.  
2nd International Conference on New Trends in Chemometrics and Applications, Ankara, Turkey, 25 - 28 October 2013
- VI. **Levofloksasin ve Norfloksasin Maddelerinin Çok Değişkenli Kalibrasyon Yöntemiyle Spektrometrik Tayini**  
GÖKSU KARAGÖZ S., AKTAŞ A. H.  
29.Ulusal Kimya Kongresi, Zonguldak, Turkey, 29 June - 02 July 2010
- VII. **Effect of Cyanide Concentration and Pulp pH on Kinetics of Cyanidation of Gümüşköy Silver Ore**  
GÖKSU KARAGÖZ S., AKTAŞ A. H., ÇİLEK E. C.  
6th Aegean Analytical Chemistry Days, Denizli, Turkey, 10 - 13 October 2008

## Supported Projects

Göksu Karagöz S., Çiftçi H., Çilek E. C., TUBITAK Project, Altın ve gümüş cevherlerinin sono-biyooksidasyonu ve sono-siyandırılması, 2017 - 2019

## Scientific Refereeing

International Journal of Scientific and Technological Research, Other Indexed Journal, January 2019

## Metrics

Publication: 13

Citation (WoS): 34

Citation (Scopus): 34

H-Index (WoS): 3

H-Index (Scopus): 3