

## Arş. Gör. MELİKE ŞAHİN

### Kişisel Bilgiler

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### SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Solution Behavior of p-Coumaric, Caffeic and Ferulic Acids in Methanol as Determined from Volumetric Properties: Attempts to Explore a Correlation with Antioxidant Activities**  
Sahin M., ERKAN N., Ayrancı E.  
JOURNAL OF SOLUTION CHEMISTRY, cilt.45, sa.1, ss.52-66, 2016 (SCI-Expanded)
- II. **Electrooxidation of NADH on Modified Screen-Printed Electrodes: Effects of Conducting Polymer and Nanomaterials**  
Sahin M., Ayrancı E.  
ELECTROCHIMICA ACTA, cilt.166, ss.261-270, 2015 (SCI-Expanded)
- III. **Studies on the interactions of diglycine and triglycine with polyethylene glycol 400 in aqueous solutions by density and ultrasound speed measurements**  
ŞAHİN M., Ayrancı E.  
JOURNAL OF CHEMICAL THERMODYNAMICS, cilt.58, ss.70-82, 2013 (SCI-Expanded)
- IV. **Volumetric studies to examine the interactions of imidazolium based ionic liquids with water by means of density and speed of sound measurements**  
Lal B., Sahin M., Ayrancı E.  
JOURNAL OF CHEMICAL THERMODYNAMICS, cilt.54, ss.142-147, 2012 (SCI-Expanded)
- V. **Volumetric properties of (ascorbic acid plus polyethylene glycol 3350+water) systems at T = (288.15, 298.15, and 308.15) K**  
Sahin M., Ayrancı E.  
JOURNAL OF CHEMICAL THERMODYNAMICS, cilt.43, sa.2, ss.177-185, 2011 (SCI-Expanded)
- VI. **Interactions of glycine with polyethylene glycol studied by measurements of density and ultrasound speed in aqueous solutions at various temperatures**  
Sahin M., Yesil Z., Gunel M., Tahiroglu S., Ayrancı E.  
FLUID PHASE EQUILIBRIA, cilt.300, sa.1-2, ss.155-161, 2011 (SCI-Expanded)
- VII. **Structural characterization by confocal laser scanning microscopy and electrochemical study of multi-walled carbon nanotube tyrosinase matrix for phenol detection**  
Guix M., Perez-Lopez B., Sahin M., Roldan M., Ambrosi A., Merkoci A.  
ANALYST, cilt.135, sa.8, ss.1918-1925, 2010 (SCI-Expanded)
- VIII. **Density, sound velocity and viscosity properties of aqueous sodium metatungstate solutions and an application of these solutions in heavy mineral separations**  
Sahin M., Ayrancı K., KOŞUN E., Ayrancı E.  
CHEMICAL GEOLOGY, cilt.264, sa.1-4, ss.96-100, 2009 (SCI-Expanded)
- IX. **Interactions of polyethylene glycols with water studied by measurements of density and sound velocity**  
Ayrancı E., Sahin M.  
JOURNAL OF CHEMICAL THERMODYNAMICS, cilt.40, sa.8, ss.1200-1207, 2008 (SCI-Expanded)
- X. **Volumetric properties of ascorbic acid (vitamin C) and thiamine hydrochloride (vitamin B-1) in dilute HCl and in aqueous NaCl solutions at (283.15, 293.15, 298.155 303.15 308.15, and 313.15) K**

Ayrancı G., Sahin M., Ayrancı E.

JOURNAL OF CHEMICAL THERMODYNAMICS, cilt.39, sa.12, ss.1620-1631, 2007 (SCI-Expanded)

## Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

### I. TWIST1 gene expressions in gastric adenocancer

SALIM D. K., ADANIR H., ŞAHİN m., KÖKSOY S., SÜLEYMANLAR İ.

European Cancer Congress, Amsterdam, Hollanda, 27 Ekim - 01 Kasım 2013, cilt.49, sa.2, ss.598

### II. Influence of cytokine gene expressions on development of gastric cancer and chronic active gastritis

SALIM D. K., ADANIR H., ŞAHİN m., KÖKSOY S., SÜLEYMANLAR İ.

European Cancer Congress, Amsterdam, Hollanda, 27 Ekim - 01 Kasım 2013, cilt.49, ss.599-600

## Metrikler

Yayın: 12

Atf (WoS): 244

Atf (Scopus): 257

H-İndeks (WoS): 8

H-İndeks (Scopus): 8