

## Lect. YELDA ZENCİR

### Personal Information

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### Education Information

Postgraduate, Hacettepe University, Fen Fakültesi, İnorganik, Turkey 1995 - 1997

### Research Areas

Food Engineering, Food Science, Food Chemistry, Engineering and Technology

### Academic Titles / Tasks

Lecturer, Hacettepe University, Mühendislik Fakültesi, Gıda Mühendisliği Bölümü, 1997 - Continues

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

- I. **Nano drug delivery systems and gamma radiation sterilization**  
Sakar F., Özer A. Y., Erdoğan S., Ekizoğlu M., Kart D., Özalp M., Çolak Ş., Zencir Y.  
PHARMACEUTICAL DEVELOPMENT AND TECHNOLOGY, vol.22, no.6, pp.775-784, 2017 (SCI-Expanded)
- II. **Comments: "Synthesis and structure of  $[Ln(H_2O)(3)](2)(C_2O_4)(3)$  with Ln = Eu, Gd, Tb and Dy"**  
UNALEROGLU C., ZUMREOGLU-KARAN B., ZENCİR Y., Hokelek T.  
POLYHEDRON, vol.17, no.22, pp.3979-3980, 1998 (SCI-Expanded)
- III. **pH-Independent decomposition reactions of L-ascorbic acid in aqueous metal solutions. 2. Imaging by scanning tunneling microscopy**  
Zareie M., Zencir Y., Unaleroglu C., Zumreoglu-Karan B., Piskin E.  
POLYHEDRON, vol.17, no.16, pp.2633-2638, 1998 (SCI-Expanded)
- IV. **pH-independent decomposition reactions of L-ascorbic acid in aqueous metal solutions .1. Formation and structures of Co-II and Gd-III oxalates**  
UNALEROGLU C., ZUMREOGLU KARAN B., ZENCİR Y., Hokelek T.  
POLYHEDRON, vol.16, no.13, pp.2155-2161, 1997 (SCI-Expanded)

### Refereed Congress / Symposium Publications in Proceedings

- I. **Some drug carrier systems and gamma irradiation**  
Sakar F., ERDOĞAN S., ÖZER A. Y., EKİZOĞLU M., KART D., ÖZALP M., ZENCİR Y., ÇOLAK Ş.  
12th International Symposium on Advances in Technology& Business Potential of New Drug Delivery Systems, 9 - 10 February 2012

## **II. Comparative evaluation of gamma irradiated drug carrier systems**

Sakar F., ERDOĞAN S., ÖZER A. Y., EKİZOĞLU M., KART D., ÖZALP M., ZENCİR Y., ÇOLAK Ş.

12th International Symposium on Advances in Technology& Business Potential of New Drug Delivery Systems, 9 - 10 February 2012

## **Supported Projects**

VURAL H., TOPCU A., ZENCİR Y., TEMİZ A., HEYBELİ Z. S., Project Supported by Higher Education Institutions, Gıda Mühendisliği Bölümü Öğrenci Laboratuvarlarının İyileştirilmesi, 2015 - 2019

## **Metrics**

Publication: 6

Citation (WoS): 58

Citation (Scopus): 22

H-Index (WoS): 3

H-Index (Scopus): 2

## **Non Academic Experience**

Hacettepe Üniversitesi