

## Lect. YELDA ZENCİR

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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<sub>2</sub>O)(3)](2)(C<sub>2</sub>O<sub>4</sub>)(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): 57

Citation (Scopus): 22

H-Index (WoS): 3

H-Index (Scopus): 2