

## Res. Asst. KÜBRA ŞİŞLİOĞLU

### Personal Information

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### Education Information

Doctorate, Inonu University, Mühendislik Fakültesi, Gıda Mühendisliği Bölümü, Turkey 2012 - Continues

Post Graduate, Inonu University, Mühendislik Fakültesi, Gıda Mühendisliği Bölümü, Turkey 2009 - 2012

Under Graduate, Inonu University, Mühendislik Fakültesi, Gıda Mühendisliği Bölümü, Turkey 2005 - 2009

### Foreign Languages

English, B2 Upper Intermediate

### Dissertations

Post Graduate, Isıl işlem gören bazı et ürünlerinin lipit fraksiyonlarında meydana gelen bazı değişimlerin belirlenmesi, Inonu University, Mühendislik Fakültesi, Gıda Mühendisliği Bölümü, 2012

### Academic Titles / Tasks

Research Assistant, Inonu University, Mühendislik Fakültesi, Gıda Mühendisliği Bölümü, 2014 - Continues

Research Assistant, University of Massachusetts Amherst, Food Science, Food Science, 2016 - 2016

Research Assistant, Inonu University, Mühendislik Fakültesi, Gıda Mühendisliği Bölümü, 2011 - 2014

### Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Chemical composition of apricots affected by fruit size and drying methods**  
KARABULUT İ., BİLENLER T., ŞİŞLİOĞLU K., GÖKBULUT İ., OZDEMİR I. S. , SEYHAN F., OZTURK K.  
DRYING TECHNOLOGY, vol.36, pp.1937-1948, 2018 (Journal Indexed in SCI)
- II. **Effect of fruit maturity level on quality, sensory properties and volatile composition of two common apricot (*Prunus armeniaca* L.) varieties**  
KARABULUT İ., GÖKBULUT İ., BİLENLER T., ŞİŞLİOĞLU K., OZDEMİR I. S. , BAHAR B., CELIK B., SEYHAN F.  
JOURNAL OF FOOD SCIENCE AND TECHNOLOGY-MYSORE, vol.55, pp.2671-2678, 2018 (Journal Indexed in SCI)
- III. **Effect of fruit canopy positions on the properties of apricot (*Prunus armeniaca* L.) varieties**  
KARABULUT İ., BİLENLER T., ŞİŞLİOĞLU K., GÖKBULUT İ., SEYHAN F., OZDEMİR I. S. , OZTURK B.  
JOURNAL OF FOOD BIOCHEMISTRY, vol.42, 2018 (Journal Indexed in SCI)
- IV. **Synthesis and characterization of acrylamide-based copolymeric hydrogel-silver composites: Antimicrobial activities and inhibition kinetics against E-coli**  
BOZTEPE C., TOSUN E., BİLENLER T., ŞİŞLİOĞLU K.  
INTERNATIONAL JOURNAL OF POLYMERIC MATERIALS AND POLYMERIC BIOMATERIALS, vol.66, pp.934-942, 2017 (Journal Indexed in SCI)
- V. **Antioxidant and antimicrobial properties of thyme essential oil encapsulated in zein particles**

BİLENLER T., GÖKBULUT İ., ŞİŞLİOĞLU K., KARABULUT İ.

FLAVOUR AND FRAGRANCE JOURNAL, vol.30, pp.392-398, 2015 (Journal Indexed in SCI)

VI. **Changes in Volatile Compounds and Some Physicochemical Properties of European Cranberrybush (Viburnum opulus L.) During Ripening Through Traditional Fermentation**

YILMAZTEKİN M., ŞİŞLİOĞLU K.

JOURNAL OF FOOD SCIENCE, vol.80, 2015 (Journal Indexed in SCI)

## Refereed Congress / Symposium Publications in Proceedings

- I. **The Synthesis, Characterization and Investigation of Antimicrobial Inhibition Kinetics of Acrylamide Based Hydrogel-Silver Nanocomposite System**  
BOZTEPE C., TOSUN E., BİLENLER T., ŞİŞLİOĞLU K.  
3rd International Chemical Engineering and Chemical Technologies Conference, İstanbul, Turkey, 30 November - 02 December 2015, pp.169
- II. **The Synthesis, Characterization and Investigation of Antimicrobial Inhibition Kinetics of Acrylamide Based Hydrogel-Silver Nanocomposite System**  
BOZTEPE C., TOSUN E., BİLENLER T., ŞİŞLİOĞLU K.  
3rd International Chemical Engineering and Chemical Technologies Conference, İstanbul, Turkey, 30 November - 02 December 2015, pp.169
- III. **Hidrojel-Gümüş Kompozit Sistemlerin Hazırlanması ve Antimikrobiyal Özelliklerinin İncelenmesi**  
Brahima S., BOZTEPE C., BİLENLER T., ŞİŞLİOĞLU K., TOSUN E.  
11. Ulusal Kimya Mühendisliği Kongresi, Eskişehir, Turkey, 2 - 05 September 2014, pp.14-15
- IV. **Hidrojel-Gümüş Kompozit Sistemlerin Hazırlanması ve Antimikrobiyal Özelliklerinin İncelenmesi**  
Brahima S., BOZTEPE C., BİLENLER T., ŞİŞLİOĞLU K., TOSUN E.  
11. Ulusal Kimya Mühendisliği Kongresi, Eskişehir, Turkey, 2 - 05 September 2014, pp.14-15
- V. **Aroma compounds of gilaburu (Viburnum opulus L.) during repining through traditional fermentation**  
ŞİŞLİOĞLU K., YILMAZTEKİN M.  
International Food Congress (Novel Approaches in Food Industry 2014), Aydın, Turkey, 26 - 29 May 2014, pp.116

## Citations

Total Citations (WOS):45

h-index (WOS):3