

Res. Asst. KÜBRA ŞİŞLİOĞLU

Personal Information

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Education Information

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

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

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

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Postgraduate, Isıl işlem gören bazı et ürünlerinin lipid 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. **Changes in Compositional Properties during Fruit Development and On-Tree Ripening of Two Common Apricot (*Prunus armeniaca* L.) Cultivars**
KARABULUT İ., Ozdemir I. S. , Koc T. B. , Sislioglu K., GÖKBULUT İ., Saritepe Y.
CHEMISTRY & BIODIVERSITY, 2021 (Journal Indexed in SCI)
- II. **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, no.16, pp.1937-1948, 2018 (Journal Indexed in SCI)
- III. **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., CELİK B., SEYHAN F.
JOURNAL OF FOOD SCIENCE AND TECHNOLOGY-MYSORE, vol.55, no.7, pp.2671-2678, 2018 (Journal Indexed in SCI)
- IV. **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, no.1, 2018 (Journal Indexed in SCI)
- V. **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, no.18, pp.934-942, 2017 (Journal Indexed in SCI)

- VI. **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, no.5, pp.392-398, 2015 (Journal Indexed in SCI)
- VII. **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, no.4, 2015 (Journal Indexed in SCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **Farklı Olgunluklardaki İki Kayısı (Prunus Armenaica L.) Çeşidinin Antioksidan Özelliklerindeki Değişimin Belirlenmesi**
KARABULUT İ., BİLENLER T., ŞİŞLİOĞLU K., GÖKBULUT İ.
ICAF0B 2019 3. International Conference on Agriculture, Veterinary and Pharmacy Sciences, 16 - 18 April 2019
- II. **Beta-Carotene Enriched Organogel Lipid Carrier System: Impact of Storage and pH on Chemical and Physical Stability**
ŞİŞLİOĞLU K., MCCLEMENTS D. J., KARABULUT İ.
YABİTED 4. Bitkisel Yağ Kongresi, Turkey, 17 - 19 April 2019
- III. **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
- IV. **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
- V. **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
- VI. **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
- VII. **Aroma compounds of gilaburu (Viburnum opulus L.) during ripening through traditional fermentation**
ŞİŞLİOĞLU K., YILMAZTEKİN M.
International Food Congress (Novel Approaches in Food Industry 2014), Aydın, Turkey, 26 - 29 May 2014, pp.116
- VIII. **Esansiyel Yağ ve Standart Antimikrobiyelin Etkileşim Şeklinin Belirlenmesi**
BİLENLER T., ŞİŞLİOĞLU K., LEVENT O.
4. Geleneksel Gıdalar Sempozyumu, Adana, Turkey, 17 - 19 April 2014, pp.819-822
- IX. **Determination of Antimicrobial Activity of Viburnum Opulus Gilaboru Fruit Juice Comparing with Fermented and Pasteurized Product**
ŞİŞLİOĞLU K., BİLENLER T., LEVENT O.
The 2nd International Symposium on Traditional Foods from Adriatic to Caucasus, Ohrid Lake, Macedonia, 24 - 26 October 2013, pp.444

Citations

Total Citations (WOS):50

h-index (WOS):4