

Lect. EDA KESKİN USLU

Personal Information

Office Phone: [+90 286 618 4525](tel:+902866184525) Extension: 108

Fax Phone: [+90 286 618 4546](tel:+902866184546)

Email: eda.keskinuslu@comu.edu.tr

Web: <https://avesis.comu.edu.tr/edakeskinuslu>

Address: Çanakkale Onsekiz Mart Üniversitesi Ezine Yahya Çavuş Yerleşkesi Ezine / ÇANAKKALE

Education Information

Doctorate, Canakkale Onsekiz Mart University, Lisansüstü Eğitim Enstitüsü, Gıda Mühendisliği, Turkey 2017 - Continues
Postgraduate, Bolu Abant İzzet Baysal University, Graduate School Of Natural And Applied Sciences, Gıda Mühendisliği ,
Turkey 2013 - 2015

Undergraduate, Bolu Abant İzzet Baysal University, Faculty Of Engineering-Architecture, Turkey 2008 - 2013

Research Areas

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

Academic Titles / Tasks

Lecturer, Canakkale Onsekiz Mart University, Ezine Meslek Yüksekokulu, Gıda İşleme, 2021 - Continues

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

- I. **Sunflower Oil-Beeswax Oleogels Are Promising Frying Medium for Potato Strips**
AKDENİZ GÜNEŞER B., YILMAZ E., KESKİN USLU E.
EUROPEAN JOURNAL OF LIPID SCIENCE AND TECHNOLOGY, 2021 (Journal Indexed in SCI)
- II. **Preparation and characterization of glycerol monostearate and polyglycerol stearate oleogels with selected amphiphiles**
Keskin Uslu E., Yılmaz E.
FOOD STRUCTURE, vol.28, pp.100192-100201, 2021 (Journal Indexed in SCI Expanded)
- III. **Oleogels of Some Plant Waxes: Characterization and Comparison with Sunflower Wax Oleogel**
YILMAZ E., KESKİN USLU E., Oz C.
JOURNAL OF THE AMERICAN OIL CHEMISTS SOCIETY, 2021 (Journal Indexed in SCI)
- IV. **Preparation and characterization of oleogels with tallow and partially hydrolyzed tallow as organogelators**
Keskin Uslu E., Yılmaz E.
Grasas Y Aceites, vol.72, no.1, pp.388-402, 2021 (Journal Indexed in SCI Expanded)
- V. **Preparation and characterization of oleogels and emulgels with glycerol monooleate-cholesterol mixtures**
KESKİN USLU E., YILMAZ E.
CHEMICAL PAPERS, 2021 (Journal Indexed in SCI)
- VI. **Structure, Rheological and Sensory Properties of Some Animal Wax Based Oleogels**

YILMAZ E., Uslu E., Toksoz B.

JOURNAL OF OLEO SCIENCE, vol.69, no.10, pp.1317-1329, 2020 (Journal Indexed in SCI)

VII. **Interaction and multi-objective effects of multiple non-thermal treatments of sourcherry juice: pesticide removal, microbial inactivation, and quality preservation**

Akdemir Evrendilek G., Keskin Uslu E., Gölge Ö.

JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE, vol.100, pp.1653-1661, 2019 (Journal Indexed in SCI)

Articles Published in Other Journals

I. **Protein Emülsiyon Ağıyla Yapılandırılmış Oleojeller**

Keskin Uslu E., Yılmaz E.

Akademik Gıda, vol.17, no.3, pp.410-416, 2019 (Other Refereed National Journals)

Refereed Congress / Symposium Publications in Proceedings

I. **Rheological Characterization of the Oleogels and Emulgels Prepared**

Keskin Uslu E., Yılmaz E.

International Eurasian Conference on Biotechnology and Biochemistry, Ankara, Turkey, 16 - 18 December 2020, pp.816

II. **Food Applications of Some Oleogels and Emulgels Prepared**

Keskin Uslu E., Yılmaz E.

International Eurasian Conference on Biotechnology and Biochemistry, Ankara, Turkey, 16 - 18 December 2020, pp.817

III. **Pektin Emülsiyon Oleojellerinin Geliştirilmesi ve Karakterizasyonu**

Keskin Uslu E., Yılmaz E.

Türkiye 13. Gıda Kongresi, Çanakkale, Turkey, 21 - 22 October 2020, pp.417

IV. **Emüljel: Düşük Yağlı ve Sağlıklı Yapılandırılmış Yeni Katı Yağ Kaynakları**

Keskin Uslu E., Yılmaz E.

Türkiye 13. Gıda Kongresi, Çanakkale, Turkey, 21 - 22 October 2020, pp.419

V. **Soğuk Pres Yağlarının Üretimi ve Tüketiminde Dikkat Edilecek Konular**

Keskin Uslu E., Yılmaz E.

Türkiye 13. Gıda Kongresi, Çanakkale, Turkey, 21 - 22 October 2020, pp.416

VI. **Oleogels of lauric acid and lauric acid-amphiphile mixtures: Preparation and rheological characterization**

Keskin Uslu E., Yılmaz E.

3rd International Eurasian Conference on Biological and Chemical Sciences, Ankara, Turkey, 19 - 20 March 2020, pp.589

VII. **Aerojeller ve gıda teknolojisinde kullanımları**

Keskin Uslu E., Yılmaz E.

3rd International Eurasian Conference on Biological and Chemical Sciences, Ankara, Turkey, 19 - 20 March 2020, pp.588

VIII. **Rheological and Some Physicochemical Properties of Oleogels Prepared with Tallow and Partially Hydrolyzed Tallow Biomaterials**

Keskin Uslu E., Yılmaz E.

III. International Joint Science Congress of Materials and Polymers, Pristine, Kosovo, 12 - 14 September 2019, pp.58

IX. **"Biyoaktif bileşiklerin oleojel dağıtım sistemleriyle hazırlanması ve uygulamaları" 2nd International Eurasian Conference on Biological and Chemical Sciences**

Yılmaz E., Keskin Uslu E.

2nd International Eurasian Conference on Biological and Chemical Sciences, Ankara, Turkey, 28 - 29 June 2019, pp.2176-2184

- X. **Hayvan İç Yağı ve Hidrolize Hayvan İç yağının Oleojel Oluşturma Kapasitesinin İncelenmesi**
Keskin Uslu E., Yılmaz E.
4. Bitkisel Yağ Kongresi, İstanbul, Turkey, 17 - 19 April 2019, pp.40
- XI. **Alternatif Teknolojilerin Vişne Suyunun Kalite ve Güvenliği Üzerine Etkisi**
Keskin Uslu E., Akdemir Evrendilek G., Gölge Ö.
5. Gıda Güvenliği Kongresi, İstanbul, Turkey, 7 - 08 May 2015, pp.245

Supported Projects

Keskin Uslu E., Yılmaz E., Project Supported by Higher Education Institutions, Yerbade mi (Cyperus esculentus L.) Tohumlarından Soğuk Pres Tekniğiyle Yağ Üretimi ve Ürünün Karakterize Edilmesi, 2020 - 2021

Yılmaz E., TUBITAK Project, POTANSİYEL ORGANOJELATÖRLERLE YENİ OLEJELLERİN GELİŞTİRİLMESİ VE KARAKTERİZE EDİLMESİ, 2018 - 2020