

## **Res. Asst. Fatma Coşkun Topuz**

### **Personal Information**

**Email:** fatmacoskun@yyu.edu.tr  
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### **Education**

Doctorate, Van Yüzüncü Yıl University, Mühendislik Fakültesi, Gıda Mühendisliği , Turkey 2015 - Continues  
Postgraduate, Ege University, Faculty Of Engineering, Gıda Mühendisliği , Turkey 2011 - 2014  
Undergraduate, Van Yüzüncü Yıl University, Mühendislik-Mimarlık Fakültesi, Gıda Mühendisliği , Turkey 2007 - 2011

### **Dissertations**

Postgraduate, Valsli Kurutucuda Elma Tozu Eldesi, Van Yüzüncü Yıl University, Gıda Mühendisliği, 2014

### **Research Areas**

Agricultural Sciences, Agriculture

### **Academic Positions**

Research Assistant, Van Yüzüncü Yıl University, Mühendislik Fakültesi, Gıda Mühendisliği , 2015 - Continues  
Research Assistant, Ege University, Faculty Of Engineering, Gıda Mühendisliği , 2011 - 2014

### **Articles Published in Other Journals**

- I. **The Current Status, Development and Future Aspects of 3D Printer Technology in Food Industry**  
Coşkun Topuz F., Bakkalbaşı E., Cavidoglu İ.  
International Journal of 3D Printing Technologies and Dijital Industry, vol.2, no.3, pp.66-73, 2018 (Peer-Reviewed Journal)
- II. **Jelatin Bazlı Yenilebilir Film ve Kaplamalar**  
Coşkun Topuz F., Boran G.  
AKADEMİK GIDA, vol.2018, no.16, pp.332-339, 2018 (Peer-Reviewed Journal)
- III. **The Current Status, Development and Future Aspects of 3D Printer Technology in Food Industry**  
Coşkun Topuz F., Bakkalbaşı E., Cavidoglu İ.  
International Journal of 3D Printing Technologies and Dijital Industry, vol.2, no.3, pp.66-73, 2017 (Peer-Reviewed Journal)

### **Papers Presented at Peer-Reviewed Scientific Conferences**

- I. **THE ACTUAL POSITION, DEVELOPMENT AND FUTURE ASPECTS OF 3D PRINTER TECHNOLOGY IN**

## **FOOD INDUSTRY**

Coşkun Topuz F., Bakkalbaşı E., Cavidoglu İ.

3rd INTERNATIONAL CONGRESS ON 3D PRINTING TECHNOLOGIES AND DIGITAL INDUSTRY 2018, Antalya,

Turkey, 19 - 21 April 2018, pp.351-353, (Summary Text)

## **Funded Projects**

Bakkalbaşı E., Coşkun Topuz F., Project Supported by Higher Education Institutions, Vakum Destekli İnfared Kurutucu Sistemde Kurutma Koşullarının ve Farklı Ön İşlemlerin Armutların Fizikokimyasal Özellikleri Üzerine Etkisi, 2018 - 2021

## **Metrics**

Publication: 4

## **Congress and Symposium Activities**

Conference in Food Quality and Safety & Hygienic Engineering and Design, Invited Speaker, Skopje, Macedonia, 2013