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ÜYESİ**



## **Kişisel Bilgiler**

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**Birimi :** GIDA TEKNOLOJİSİ

**Dahili :** -

## **Makaleler (YOKSIS)**

- 1 Determination and numerical modeling of sugar release from model food gels**  
Pekdoğan Göztok Serpil, Palabıyık İbrahim, Bölük Esra, Güneş Recep, Toker Ömer Said, Konar Nevzat  
Journal of Food Engineering, [www.elsevier.com/locate/jfoodeng](http://www.elsevier.com/locate/jfoodeng)
- 2 Development of healthier gummy candy by substituting glucose syrup with various fruit juice concentrates**  
Pekdoğan Göztok Serpil, Khiabani Arezou Habibzadeh, TOKER ÖMER SAİD, PALABIYIK İBRAHİM, KONAR NEVZAT  
Nutrition & Food Science, <https://onlinelibrary.wiley.com/doi/full/10.1002/fsn3.4389>
- 3 Investigation of the use of various fruit juice concentrates instead of corn syrup in marshmallow type products: A preliminary study**  
Pekdoğan Göztok Serpil, Güneş Recep, Toker Ömer Said, Palabıyık İbrahim, Konar Nevzat  
International Journal of Gastronomy and Food Science, <https://doi.org/10.1016/j.ijgfs.2022.100616>
- 4 Karbon Fiber Destekli Kabin Kurutucuda Farklı Sıcaklıklarda Elma Dilimlerinin Kurutulmasının İncelenmesi: Kurutma Karakteristikleri ve Performans Değerlendirmesi**  
Pekdoğan Göztok Serpil, İcier Filiz  
Akademik Gıda, <http://www.academicfoodjournal.com>

## **Bildiriler (YOKSIS)**

- 1 Drying of Different Shaped Apple Slices in a Carbon Fiber Assisted Cabinet Dryer: Energy and Exergy Analyses**  
Pekdoğan Göztok Serpil, İcier Filiz  
5th International Eurasian Conference on Science, Engineering and Technology ,  
[www.EurasianSciEnTech.org](http://www.EurasianSciEnTech.org)
- 2 Evaluation of The Quality Properties of Mint Samples Dried at Different Temperature in Carbon Fiber Assisted Cabin Dryer**  
PEKDOĞAN GÖZTOK SERPİL, GÜLER DAL HANDE ÖZGE, KAYA ORHAN, ÇEVİK MUTLU, ÇOKGEZME ÖMER FARUK, SABANCI SERDAL, İÇİER FİLİZ

- 2 I. International Congress on Medical and Aromatic Plants ,  
[https://www.bingol.edu.tr/documents/BookOfAbstracts\\_pdf%20Tabkon%202017.pdf](https://www.bingol.edu.tr/documents/BookOfAbstracts_pdf%20Tabkon%202017.pdf)
- 3 **Exergetic and Energetic Performance Analysis of Ohmic Heating of Pineapple Juice**  
İÇİER FİLİZ, PEKDOĞAN GÖZTOK SERPİL, SABANCI SERDAL, ÇEVİK MUTLU, ÇOKGEZME ÖMER FARUK  
3rd International Conference on Thermophysical and Mechanical Properties of Advanced Materials ,  
<http://thermam.deu.edu.tr/>
- 4 **Ohmic heating of beetroot juice: exergetic and energetic efficiencies**  
PEKDOĞAN GÖZTOK SERPİL, SABANCI SERDAL, ÇEVİK MUTLU, ÇOKGEZME ÖMER FARUK, İÇİER FİLİZ  
International Conference on Agriculture, Food, Forestry Sciences and Technologies ,  
<http://www.icafofconference.com/>
- 5 **The mathematical modeling of ohmic heating of pineapple juice**  
PEKDOĞAN GÖZTOK SERPİL, DÖNER DENİZ, ÇOKGEZME ÖMER FARUK, BAYANA DAMLA, SABANCI SERDAL, ÇEVİK MUTLU, İÇİER FİLİZ  
The Food Factor I Barcelona Conference , <http://www.foodfactor.org>