

## Asst. Prof. Ebru AYDIN

### Personal Information

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### Education Information

Doctorate, University of Leeds, School Of Food Science & Nutrition, United Kingdom 2010 - 2015

Post Graduate, University of Leeds, School Of Food Science & Nutrition, United Kingdom 2009 - 2010

Under Graduate, Pamukkale University, Mühendislik Fakültesi, Gıda Mühendisliği, Turkey Continues

### Foreign Languages

English, B2 Upper Intermediate

### Research Areas

Health Sciences, Nutrition and Dietetics, Food Engineering, Food Science, Food Technology, Food Biotechnology, Engineering and Technology

### Courses

GENETİĞİ DEĞİŞTİRİLMİŞ GIDALAR, Under Graduate, 2017 - 2018

İŞ HAYATI İÇİN YABANCI DİL, Under Graduate, 2017 - 2018

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

- I. **Green and Chamomile Teas, but not Acarbose, Attenuate Glucose and Fructose Transport via Inhibition of GLUT2 and GLUT5**  
Villa-Rodriguez J. A. , Aydin E., Gauer J. S. , Pyner A., Williamson G., Kerimi A.  
MOLECULAR NUTRITION & FOOD RESEARCH, vol.61, 2017 (Journal Indexed in SCI)
- II. **Inhibition of human alpha-amylase by dietary polyphenols**  
Nyambe-Silavwe H., Villa-Rodriguez J. A. , Ifie I., Holmes M., Aydin E., Jensen J. M. , Williamson G.  
JOURNAL OF FUNCTIONAL FOODS, vol.19, pp.723-732, 2015 (Journal Indexed in SCI)

### Articles Published in Other Journals

- I. **Review of traditionally consumed antidiabetic fruits in the diet**  
ÜNSAL P., AYDIN E., ÖZKAN G.  
Bilge International Journal of Science and Technology Research, vol.3, pp.58-76, 2019 (Refereed Journals of Other Institutions)
- II. **Production and characterization of natural lemonade powder using  $\beta$ -Cyclodextrin particles**

İNCEGÜL Y., KARABOYACI M., AYDIN E., ÖZÇELİK M. M. , ÖZKAN G.

Bilge International Journal of Science and Technology Research, vol.2, pp.10-18, 2018 (Refereed Journals of Other Institutions)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Review of traditionally consumed antidiabetic fruits in the diet**  
ÜNSAL P., AYDIN E., ÖZKAN G.  
International Conference on Social Science Research (ICONSR 2019), Prizren, Kosova, 26 - 30 August 2019, pp.43
- II. **Metabolism of 14C labelled glucose and fructose in HepG2 cells'**  
AYDIN E.  
1. ULUSLARARASI SAĞLIK BİLİMLERİ VE YAŞAM KONGRESİ 1st INTERNATIONAL HEALTH SCIENCE AND LIFE CONGRESS (IHSLC 2018), Burdur, Turkey, 2 - 05 May 2018, pp.676-677
- III. **Doğal Ürünlerin tip 2 diyabete etkisi**  
AYDIN E., Williamson G.  
Doğal Ürünlerin tip-2 diyabete etkisi, Turkey, 4 - 07 October 2016
- IV. **THE INHIBITORY EFFECT OF GREEN TEA AND GERMAN CAMOMILE ON SUCRASE ACTIVITY**  
AYDIN E., Dew T., Williamson G.  
5th ICPH, 17 - 20 October 2011

## Supported Projects

AYDIN E., EU Framework Program Project, PLANT food supplements: Levels of Intake, Benefit and Risk Assessment, 2010 - 2014

## Citations

Total Citations (WOS):52

h-index (WOS):2