

## Res. Asst. BETÜL KİŞİOĞLU

### Personal Information

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### Education Information

Doctorate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Beslenme Ve Diyetetik A.B.D., Turkey 2017 - Continues

Postgraduate, Hacettepe University, Sağlık Bilimleri Fakültesi, Beslenme Ve Diyetetik, Turkey 2014 - 2017

Undergraduate, Ankara Üniversitesi, Sağlık Bilimleri Fakültesi, Beslenme Ve Diyetetik, Turkey 2010 - 2014

### Foreign Languages

English, B2 Upper Intermediate

### Dissertations

Postgraduate, Diyete Eklenen Farklı Türlerdeki Şekerin Yağ Asit Translokasyonu, Depolanması Ve İştah İle İlişkili

Peptidler Üzerine Etkileri, Hacettepe University, Sağlık Bilimleri Enstitüsü, Beslenme Ve Diyetetik A.B.D., 2017

### Research Areas

Health Sciences, Nutrition and Dietetics

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

- I. **Hepatic cholesterol synthesis and lipoprotein levels impaired by dietary fructose and saturated fatty acids in mice: Insight on PCSK9 and CD36**  
Nergiz-Unal R., Ulug E., Kisioglu B., Tamer F., Bodur M., Yalcimin H., Yuruk A.  
NUTRITION, 2020 (Journal Indexed in SCI)
- II. **Potential effect of maternal dietary sucrose or fructose syrup on CD36, leptin, and ghrelin-mediated fetal programming of obesity.**  
KISIOGLU B., Nergiz-Unal R.  
Nutritional neuroscience, pp.1-11, 2018 (Journal Indexed in SCI)
- III. **The powerful story against cardiovascular diseases: Dietary factors**  
KİŞİOĞLU B., NERGİZ ÜNAL R.  
FOOD REVIEWS INTERNATIONAL, vol.34, no.8, pp.713-745, 2018 (Journal Indexed in SCI)

### Refereed Congress / Symposium Publications in Proceedings

- I. **Potential Cardiovascular risk outcome of dietary fructose established by plasma VLDL-C and APO-B in mice**  
UĞUR E., TAMER F., KİŞİOĞLU B., NERGİZ ÜNAL R.  
FEBS-advance course 'xx'xxLipid dynamics and membrane contact sites'xx'xx, 31 August - 07 September 2018
- II. **Correspondance of plasma and liver fatty acid transporter cd36 levels in response to different macronutrient consisting diets in mice: Preliminary data**  
Kişioğlu B., Nergiz Ünal R.  
40th ESPEN Congress, Madrid, Spain, 1-4 September 2018, Madrid, Spain, 1 - 04 September 2018, vol.37, no.1, pp.46
- III. **Reduced plasma PCSK9 by high fat or fructose diet in mice: Preliminary data**  
Kişioğlu B., Nergiz Ünal R.  
40th ESPEN Congress, Madrid, Spain, 1-4 September 2018, Madrid, Spain, 01 September 2017 - 04 September 2018, vol.37, no.2, pp.46
- IV. **Potential effect of sucrose or fructose syrup on developmental programming of CD36 mediated fatty acid accumulation in the liver.**  
KİŞİOĞLU B., NERGİZ ÜNAL R.  
ICBMB 2017: International Conference on Biochemistry and Molecular Biology, Munich, Germany, 3 - 05 September 2017
- V. **Is there a role of free or bound fructose on circulating leptin or ghrelin induced appetite regulation in developmental programming?**  
KİŞİOĞLU B., NERGİZ ÜNAL R.  
ICBMB 2017: International Conference on Biochemistry and Molecular Biology, Munich, Germany, 3 - 05 September 2017
- VI. **Fructose versus Sucrose Associated with Elevated Plasma Triglyceride and Glucose Levels: Preliminary Look to Developmental Programming**  
KAYA Y., KİŞİOĞLU B., NERGİZ ÜNAL R.  
10th Congress of the International Society of Nutrigenetics/Nutrigenomics, 22 - 26 May 2016, vol.9, pp.151-210
- VII. **Gelişimsel Programlamada Diyetle Fazla Miktarda İlave Şeker Alımının İnsülin Direnci Üzerine Etkisi**  
KİŞİOĞLU B., KAYA Y., YÜRÜK A. A. , NERGİZ ÜNAL R.  
YİSAV İlk 1000 Gün Gebe ve Çocuk BeslenmesiKongresi, 3 - 05 March 2016

## Supported Projects

Kişioğlu B., Nergiz Ünal R., TUBITAK Project, Kardiyovasküler hastalıklara yeni bir bakış Diyetle alınan karsinojenik heterosiklik aminlerin kardiyovasküler programlama üzerine etkileri, 2015 - 2019

## Citations

Total Citations (WOS):10

h-index (WOS):3

## Scholarships

FEBS Advanced Lecture Course Youth Travel Fund, Other International Organizations, 2018 - 2018

Hacettepe Üniversitesi Erasmus+ Programı HUSBİK Staj Hareketliliği, University, 2016 - 2016

## Awards

Kiřiođlu B., Nergiz Őnal R., BESVAK Hatibođlu Yaymevi 16. Ayře Baysal Bilim Ődűlű 2020, Hatibođlu Yaymevi, January 2021