

## Asst. Prof. FUNDA TAMER

### Personal Information

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### International Researcher IDs

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### Education Information

Doctorate, Hacettepe University, Sağlık Bilimleri Fakültesi, Beslenme ve Diyetetik Bölümü, Turkey 2010 - 2017

Postgraduate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Beslenme Bilimleri (YI) (Tezli), Turkey 2007 - 2010

Undergraduate, Hacettepe University, Sağlık Bilimleri Fakültesi, Beslenme ve Diyetetik Bölümü, Turkey 2003 - 2007

### Foreign Languages

English, C1 Advanced

### Research Areas

Health Sciences

### Academic Titles / Tasks

Research Assistant, Hacettepe University, Sağlık Bilimleri Fakültesi, Beslenme ve Diyetetik Bölümü, 2008 - Continues

### Courses

Besin Kimyası ve Analizleri Uygulamaları II, Undergraduate, 2021 - 2022

Kanser ve Beslenme , Undergraduate, 2021 - 2022

Beslenme ile İlişkili Hastalıklarda Biyokimya , Undergraduate, 2021 - 2022

Besin Kimyası ve Analizleri Uygulamaları, Undergraduate, 2021 - 2022

### Published journal articles indexed by SCI, SSCI, and AHCI

- Nutrition Phytochemicals Affecting Platelet Signaling and Responsiveness: Implications for Thrombosis and Hemostasis**  
Tamer F., Tulleman B. M. E., Kuijpers M. J. E., Claushuis T. A. M., Heemskerk J. W. M.  
THROMBOSIS AND HAEMOSTASIS, vol.122, no.06, pp.879-894, 2022 (SCI-Expanded)
- 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, vol.79-80, 2020 (SCI-Expanded)

- III. **The potential efficacy of dietary fatty acids and fructose induced inflammation and oxidative stress on the insulin signaling and fat accumulation in mice**  
Tamer F., Ulug E., Akyol A., Nergiz-Unal R.  
FOOD AND CHEMICAL TOXICOLOGY, vol.135, 2020 (SCI-Expanded)
- IV. **Exposure to saturated fat and fructose in diet affect insulin resistance and signaling in mice.**  
TAMER F., NERGİZ ÜNAL R.  
Clinical Nutrition, vol.37, 2018 (SCI-Expanded)
- V. **Population based study of obesity in Turkey: results of the Turkey Nutrition and Health Survey (TNHS)-2010**  
Pekcan A. G., Samur G., DİKMEN D., KIZIL M., RAKICIOĞLU N., Yildiz E. A., Gokmen-Ozel H., MERCANLIGİL S. M., ERSOY G., KARAAĞAOĞLU N., et al.  
PROGRESS IN NUTRITION, vol.19, no.3, pp.248-256, 2017 (SCI-Expanded)

### Articles Published in Other Journals

- I. **Impact of lipid emulsions in parenteral nutrition on platelets: a literature review**  
KİŞİOĞLU B., TAMER F.  
Journal of Nutritional Science, vol.13, 2024 (ESCI)
- II. **Üniversite Öğrencilerinde Diyetin Karbonhidrat Kaynaklarının Beden Kütle İndeksi ve Yeme tutum Durumu ile İlişkisi**  
TAMER F., RAKICIOĞLU N.  
Beslenme ve Diyetetik, vol.44, no.2, 2016 (Peer-Reviewed Journal)

### 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. **Plasma LDL-Cholesterol, Lipoprotein(a) and Fructose Consumption: Are They Related?**  
UĞUR E., TAMER F., NERGİZ ÜNAL R.  
17th International Nutrition Diagnostics Conference, Prague, 9 - 12 October 2017, pp.117
- III. **Dietary Saturated Versus Monounsaturated Fatty Acids Elevate Atherogenesis Index of Mice Plasma**  
UĞUR E., TAMER F., NERGİZ ÜNAL R.  
17th International Nutrition Diagnostics Conference, Prague, Czech Republic, 9 - 12 October 2017, pp.53
- IV. **Dietary Saturated Fatty Acids Do Not Influence Plasma Proinflammatory Cytokines Data of Mice: Preliminary Data**  
YALÇIMIN H., BODUR M., UĞUR E., TAMER F., NERGİZ ÜNAL R.  
Uluslararası Sağlıklı Beslenme Kongresi, 5 - 07 October 2017, pp.19
- V. **Farelerde Diyetle Alınan Doymuş Yağ Asitleri ve Fruktozun Karaciğerde ACC-1 ve Proinflamatuvar Medyatorlar Üzerine Etkileri**  
TAMER F., UĞUR E., BODUR M., NERGİZ ÜNAL R.  
1. Uluslararası 28. Ulusal Biyokimya Kongresi, 19 - 23 September 2017
- VI. **The Effects of Dietary Saturated Fatty Acids and Fructose on ACC-1 and Proinflammatory Mediators in Mice Liver**  
TAMER F., UĞUR E., BODUR M., NERGİZ ÜNAL R.  
1. Uluslararası 28. Ulusal Biyokimya Kongresi, 19 - 23 September 2017, vol.42

- VII. **Saturated or Monounsaturated Fatty Acids Have Different Effect on Body Weight and Feed Intake.**  
TAMER F., NERGİZ ÜNAL R.  
The Experimental Biology Congress, 22 - 27 April 2017
- VIII. **The effect of combined calcium and Vitamin D Supplementation on premenstrual Symptoms and Depression**  
YÜRÜK A. A., TAMER F., NERGİZ ÜNAL R.  
The Experimental Biology Congress, 22 - 27 April 2017
- IX. **Exploring the use of text messages for increasing nutrition knowledge and improving dietary practices in teen athletes**  
BİLGİÇ P., TAMER F., Yabancı N., Hamamcılar O., Bilgic S. C., Hongu N.  
Experimental Biology Meeting, California, United States Of America, 26 - 30 April 2014, vol.28
- X. **Sağlıklı Bireylerde Toplam Vücut Suyu BİA ve Antropometrik Denklemlerin Karşılaştırılması**  
AKSOY B., ILGAZ F., TAMER F., DİKMEN D., GÖKMEN ÖZEL H.  
VIII. Uluslararası Beslenme ve Diyetetik Kongresi, 4 - 08 April 2012

## **Metrics**

Publication: 18  
Citation (WoS): 51  
Citation (Scopus): 42  
H-Index (WoS): 4  
H-Index (Scopus): 3

## **Non Academic Experience**

GATA