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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAB-5780-2019

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Education Information

Doctorate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Beslenme ve Diyetetik A.B.D., Turkey 2017 - 2023

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

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

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, The Effects of Lauric Acid and Resveratrol Intake on Diet Induced Neuroinflammation, CD36 Levels and Cognitive Behaviors of Mice, Hacettepe University, Sağlık Bilimleri Enstitüsü, Beslenme ve Diyetetik A.B.D., 2023

Postgraduate, The Effects of Different Added Sugar Sources in the Diet on Fatty Acid Translocation, Accumulation and Peptides Related To Appetite, Hacettepe University, Sağlık Bilimleri Enstitüsü, Beslenme ve Diyetetik A.B.D., 2017

Research Areas

Nutrition and Dietetics, Health Sciences

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Quinoa (*Chenopodium quinoa* Willd.) supplemented cafeteria diet ameliorates glucose intolerance in rats**
Özçalışkan İlkay H., Karabulut D., Kamacı Özocak G., Mehmetbeyoğlu E., Kaymak E., Kişioğlu B., Çiçek B., Akyol Mutlu A.
FOOD SCIENCE & NUTRITION, vol.00, no.0, pp.1-11, 2023 (SCI-Expanded)
- II. **Talks - Lauric acid decreased brain CD36 levels in mice: preliminary data in diet-induced neuroinflammation**

Kişioğlu B., Akyol Mutlu A.

FEBS OPEN BIO, no.12, pp.2-66, 2022 (SCI-Expanded)

III. 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)

IV. 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 (SCI-Expanded)

V. The powerful story against cardiovascular diseases: Dietary factors

KIŞIOĞLU B., NERGİZ ÜNAL R.

FOOD REVIEWS INTERNATIONAL, vol.34, no.8, pp.713-745, 2018 (SCI-Expanded)

Articles Published in Other Journals

I. Impact of lipid emulsions in parenteral nutrition on platelets: a literature review

KIŞIOĞLU B., TAMER F.

Journal of Nutritional Science, vol.13, 2024 (ESCI)

II. Yetişkin Kadınlarda Dikotomi Düşünme Ölçeğinin (DTEDS) Yeme Bağımlılığı, Yeme Bozuklukları ve Obezite ile İlişisinin Saptanması

KÜTAHYA G., KIŞIOĞLU B., AKYOL MUTLU A.

Beslenme ve Diyet Dergisi, 2022 (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., KIŞIOĞLU 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.

KIŞIOĞLU 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?

KIŞIOĞLU 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 Beslenmesi Kongresi, 3 - 05 March 2016

Supported Projects

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

Metrics

Publication: 14
Citation (WoS): 18
Citation (Scopus): 14
H-Index (WoS): 3
H-Index (Scopus): 2

Scholarships

FEBS Advanced Lecture Course Youth Travel Fund, Other International Organizations, 2018 - 2018
Hacettepe Üniversitesi Erasmus+ Programı HUSBİK Staj Hareketliliği, University, 2016 - 2016

Awards

Kişioğlu B., Nergiz Ünal R., BESVAK Hatiboğlu Yayınevi 16. Ayşe Baysal Bilim Ödülü 2020, Hatiboğlu Yayınevi, January 2021