

Prof. AYLİN AYAZ

Personal Information

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Education Information

Doctorate, Hacettepe Üniversitesi, Sağlık Bilimleri Enstitüsü, Beslenme Ve Diyetetik, Turkey 1996 - 2003

Postgraduate, Hacettepe Üniversitesi, Sağlık Bilimleri Enstitüsü, Beslenme Ve Diyetetik, Turkey 1993 - 1996

Undergraduate, Hacettepe Üniversitesi, Sağlık Teknolojisi Y.O, Beslenme Ve Diyetetik Bölümü, Turkey 1989 - 1993

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Bazı Sebzelerin Nitrat ve Nitrit Miktarları ve Ispanakta Bekletme, Pişirme ve Dondurmanın Nitrat ve Nitrit İçeriğine Etkisi Üzerine Bir Araştırma., Hacettepe Üniversitesi, Sağlık Bilimleri Enstitüsü, Beslenme Ve Diyetetik (Dr), 2003

Postgraduate, Pekmezin Tüketim Durumu ve Mineral İçeriği, Hacettepe Üniversitesi, Sağlık Bilimleri Fakültesi, Beslenme ve Diyetetik Bölümü, 1996

Research Areas

Health Sciences, Nutrition and Dietetics

Academic Titles / Tasks

Professor, Hacettepe Üniversitesi, Sağlık Bilimleri Fakültesi, Beslenme ve Diyetetik Bölümü, 2018 - Continues

Associate Professor, Hacettepe Üniversitesi, Sağlık Bilimleri Fakültesi, Beslenme ve Diyetetik Bölümü, 2012 - 2018

Lecturer PhD, Hacettepe Üniversitesi, Sağlık Bilimleri Fakültesi, Beslenme ve Diyetetik Bölümü, 2003 - 2012

Research Assistant, Hacettepe Üniversitesi, Sağlık Bilimleri Fakültesi, Beslenme ve Diyetetik Bölümü, 1994 - 2003

Advising Theses

AYAZ A., Şişman kadınlarda farklı protein içerikli diyetlerin beslenme durumu ve biyokimyasal parametreler üzerine etkisi, Doctorate, S.KARAHAN(Student), 2017

AYAZ A., Farklı alüminyum folyolar kullanılarak fırınlanan çeşitli et türlerinde alüminyum geçişlerinin saptanması, Doctorate, E.İNAN(Student), 2017

AYAZ A., Kolelitiazisli hastaların beslenme durumları ve bazı biyokimyasal bulguların değerlendirilmesi, Postgraduate, E.BÜŞRA(Student), 2017

AYAZ A., Tip 2 diyabet hastalarında beslenme durumu ve duygusal stres arasındaki ilişkinin değerlendirilmesi, Postgraduate, M.ERÇAKIR(Student), 2016

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

- I. **Culinary acculturation assessment inventory (CAAI): Construction and validation in first generation immigrant consumers in Turkey**
Kalyoncu Z. B. , DEMİR A. U. , AYAZ A.
FOOD QUALITY AND PREFERENCE, vol.93, 2021 (Journal Indexed in SCI)
- II. **Adipokines, inflammation, oxidative stress: critical components in obese women with metabolic syndrome**
KARAHAN YILMAZ S., Eskici G., MERTOĞLU C., AYAZ A.
PROGRESS IN NUTRITION, vol.23, no.1, 2021 (Journal Indexed in SCI)
- III. **Effect of different protein diets on weight loss, inflammatory markers, and cardiometabolic risk factors in obese women**
KARAHAN YILMAZ S., ESKİCİ G., MERTOĞLU C., AYAZ A.
JOURNAL OF RESEARCH IN MEDICAL SCIENCES, vol.26, no.1, 2021 (Journal Indexed in SCI)
- IV. **Formation of advanced glycation endproducts in foods during cooking process and underlying mechanisms: a comprehensive review of experimental studies**
İNAN EROĞLU E., AYAZ A., BÜYÜKTUNCER DEMİREL Z.
NUTRITION RESEARCH REVIEWS, vol.33, no.1, pp.77-89, 2020 (Journal Indexed in SCI)
- V. **Turkish version of the Yale Food Addiction Scale: preliminary results of factorial structure, reliability, and construct validity**
BÜYÜKTUNCER DEMİREL Z., AKYOL MUTLU A., AYAZ A., NERGİZ ÜNAL R., AKSOY B., Cosgun E., ÖZDEMİR P., Pekcan G., BESLER H. T.
JOURNAL OF HEALTH POPULATION AND NUTRITION, vol.38, no.1, 2019 (Journal Indexed in SCI)
- VI. **Effects of different pH, temperature and foils on aluminum leaching from baked fish by ICP-MS**
Inan-Eroglu E., GÜLEÇ A., AYAZ A.
Czech Journal of Food Sciences, vol.37, no.3, pp.165-172, 2019 (Journal Indexed in SCI)
- VII. **A survey of aflatoxin M1 in different milk types in Turkey: risk assessment of children's exposure**
Madan B., GÜLEÇ A., AYAZ A.
PROGRESS IN NUTRITION, vol.20, no.4, pp.659-664, 2018 (Journal Indexed in SCI)
- VIII. **Determination of aluminium leaching into various baked meats with different types of foils by ICP-MS**
Inan-Eroglu E., GÜLEÇ A., AYAZ A.
JOURNAL OF FOOD PROCESSING AND PRESERVATION, vol.42, no.12, 2018 (Journal Indexed in SCI)
- IX. **Promoting a Healthy Diet in Young Adults: The Role of Nutrition Labelling**
Buyuktuncer Z., AYAZ A., DEDEBAYRAKTAR D., INAN-EROGLU E., ELLAHI B., BESLER H. T.
NUTRIENTS, vol.10, no.10, 2018 (Journal Indexed in SCI)
- X. **Maternal low-quality protein diet exerts sex-specific effects on plasma amino acid profile and alters hepatic expression of methyltransferases in adult rat offspring.**
AKYOL A., ÇETİN A., GÜLEÇ A., Daşgın H., AYAZ A., ONBAŞILAR İ.
Journal of developmental origins of health and disease, vol.9, no.4, pp.409-416, 2018 (Journal Indexed in SCI Expanded)
- XI. **Is aluminum exposure a risk factor for neurological disorders?**
Inan-Eroglu E., AYAZ A.
JOURNAL OF RESEARCH IN MEDICAL SCIENCES, vol.23, 2018 (Journal Indexed in SCI)
- XII. **Impact of three different plate colours on short-term satiety and energy intake: a randomized**

controlled trial

AKYOL A., AYAZ A., INAN-EROGLU E., ÇETİN C., SAMUR G.
NUTRITION JOURNAL, vol.17, 2018 (Journal Indexed in SCI)

- XIII. **How does food addiction influence dietary intake profile?**
AYAZ A., NERGİZ-UNAL R., DEDEBAYRAKTAR D., AKYOL A., Pekcan A. G. , Besler H. T. , Buyuktuncer Z.
PLOS ONE, vol.13, no.4, 2018 (Journal Indexed in SCI)
- XIV. **Chia seed (Salvia Hispanica L.) added yogurt reduces short-term food intake and increases satiety: randomised controlled trial**
AYAZ A., AKYOL MUTLU A., İNAN EROĞLU E., Cetin A., Samur G., AKBIYIK F.
NUTRITION RESEARCH AND PRACTICE, vol.11, no.5, pp.412-418, 2017 (Journal Indexed in SCI)
- XV. **IS THERE ANY RELATIONSHIP BETWEEN BODY MASS INDEX AND NUTRITION FACTS LABEL USAGE IN CERTAIN SITUATIONS?**
İNAN EROĞLU E., DEDEBAYRAKTAR D., AYAZ A., BÜYÜKTUNCER DEMİREL Z.
ANNALS OF NUTRITION AND METABOLISM, vol.71, pp.861, 2017 (Journal Indexed in SCI)
- XVI. **ASSESSING THE EFFECT OF THE PLATE COLOUR ON ENERGY INTAKE DURING AN OPEN BUFFET MEAL**
Akyol A., Samur G., İNAN EROĞLU E., ÇETİN C., AYAZ A.
ANNALS OF NUTRITION AND METABOLISM, vol.71, pp.1281-1282, 2017 (Journal Indexed in SCI)
- XVII. **THE EFFECT OF GENDER ON NUTRITION FACTS LABEL USAGE OF CERTAIN FOOD PRODUCTS**
İNAN EROĞLU E., DEDEBAYRAKTAR D., AYAZ A., BÜYÜKTUNCER DEMİREL Z.
ANNALS OF NUTRITION AND METABOLISM, vol.71, pp.860, 2017 (Journal Indexed in SCI)
- XVIII. **Nutritional status among women with preeclampsia and healthy pregnant women**
Samur G., Akkus O. O. , EDE G., AYAZ A., Akyol A., Akkus M., Danisman N.
PROGRESS IN NUTRITION, vol.18, no.4, pp.360-368, 2016 (Journal Indexed in SCI)
- XIX. **Effect of plate size on meal energy intake in normal weight women**
Ayaz A., Akyol Mutlu A., Çetin C., Besler H. T.
Nutrition Research and Practice, vol.10, no.5, pp.1-6, 2016 (Journal Indexed in SCI Expanded)
- XX. **beta-Glucan and Dark Chocolate: A Randomized Crossover Study on Short-Term Satiety and Energy Intake**
AKYOL A., Dasgin H., AYAZ A., Buyuktuncer Z., BESLER H. T.
NUTRIENTS, vol.6, no.9, pp.3863-3877, 2014 (Journal Indexed in SCI)
- XXI. **E.coli Assessments of "Kasar Cheese" via Compact Dry Method at Primary School Canteens in Ankara, Turkey**
Uyar M. F. , DİKMEN D., KIZIL M., Tengilimoglu M. M. , Uyar B., Bilici S., Ayaz A., Beyhan Y.
JOURNAL OF PURE AND APPLIED MICROBIOLOGY, vol.5, no.2, pp.629-632, 2011 (Journal Indexed in SCI)
- XXII. **Consumer acceptance, knowledge and attitudes towards organic and genetically modified foods: a cross-sectional study among Turkish university students**
AYAZ A., Bilici S., Uyar M. F. , Ay B., Borekci S., Kok E.
HEALTHMED, vol.5, no.5, pp.1014-1021, 2011 (Journal Indexed in SCI)
- XXIII. **Implications of socio-economic status on the dietary fatty acid intakes in Turkish women**
Buyuktuncer Z., TOSUN B. N. , AYAZ A., KARADAG M. G. , KESER A. K. , AKSOY M., YURTTAGUEL M., YUCECAN S., BESLER H. T.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.40, no.2, pp.305-312, 2010 (Journal Indexed in SCI)
- XXIV. **ASSESSMENT OF BODY COMPOSITION AND SERUM LIPID PROFILE IN SCHOOL CHILDREN**
Bilgili N., Kucukerdonmez O., KOKSAL E., AYAZ A.
PAKISTAN JOURNAL OF MEDICAL SCIENCES, vol.25, no.3, pp.468-473, 2009 (Journal Indexed in SCI)

Articles Published in Other Journals

1. **How does nutrition education contribute to the consumers' use and attitudes towards food labels?**

AYAZ A., DEDEBAYRAKTAR D., İNAN EROĞLU E., Besler H. T. , BÜYÜKTUNCER DEMİREL Z.
NUTRITION & FOOD SCIENCE, 2020 (Journal Indexed in ESCI)

- II. **Evaluation of the Association Between Tuberculosis and Vitamin D: Current Approaches**
Büyükdere Y., Ayaz A.
Sakarya Tıp Dergisi, vol.9, no.4, pp.565-573, 2019 (International Refereed University Journal)
- III. **Effects of food additives on gut microbiota: friend or foe?**
İNAN EROĞLU E., AYAZ A.
NUTRITION & FOOD SCIENCE, vol.49, no.5, pp.955-964, 2019 (Journal Indexed in ESCI)
- IV. **Is There the Role of Endocrine Disruptors in Autism Spectrum Disorder?**
İLHAN A., AYAZ A.
Hacettepe Üniversitesi Sağlık Bilimleri Fakültesi Dergisi, vol.5, no.3, pp.88-102, 2019 (Other Refereed National Journals)
- V. **Effects of Vitamin E Supplementation on Exercise-induced Oxidative Stress: Friend or Foe?**
DEVİRİM A., AYAZ A.
İSTANBUL MEDICAL JOURNAL, vol.19, no.2, pp.89-94, 2018 (Journal Indexed in ESCI)
- VI. **Farklı Alüminyum Folyolarda Fırınlanan Et Türlerinin Tüketimi: Alüminyum Maruziyet Riskinin Değerlendirilmesi**
İNAN E., GÜLEÇ A., AYAZ A.
Beslenme ve Diyet Dergisi, vol.45, pp.137-144, 2017 (Other Refereed National Journals)
- VII. **B12 Vitamini Desteği Otizmlili Çocukların Tedavisinde Etkili midir?**
SEVİM S., AYAZ A.
Hacettepe Sağlık Bilimleri Fakültesi Dergisi, 2017 (Refereed Journals of Other Institutions)
- VIII. **Üniversite Öğrencilerinde Diyet Kalitesi Psikolojik Parametrelerden Etkilenir mi**
AYAZ A., AKYOL MUTLU A., YILMAZ D., BÜYÜKTUNCER DEMİREL Z.
Beslenme ve Diyet Dergisi, 2016 (Other Refereed National Journals)
- IX. **Health Aspects of Colorants Used In Food: Attention-Deficit Hyperactivity Disorder**
Büyükdere Y., Ayaz A.
Beslenme ve Diyet Dergisi, no.44, pp.169-177, 2016 (Refereed Journals of Other Institutions)

Books & Book Chapters

- I. **BESİN GÜVENLİĞİ ve İLKELERİ**
BEYHAN Y., BAŞ M., ELMACIOĞLU F., BİLİCİ S., AYAZ A., GÜLEÇ A., AYAN H., BİTLİSLİOĞLU F., ÇELİKCAN E.
in: TÜRKİYE BESLENME REHBERİ TÜBER 2015, , Editor, KAYIHAN AJANS, Ankara, pp.73-87, 2016

Refereed Congress / Symposium Publications in Proceedings

- I. **Assessment of aluminum intake in elderly via diet**
İNAN E., GÜLEÇ A., AYAZ A.
40th ESPEN Congress, 1 - 04 September 2018
- II. **Relationship between food neophobia and consumption of functional foods**
ÇETİN C., İNAN E., AKYOL MUTLU A., SAMUR F. G. , AYAZ A.
40th ESPEN Congress, 1 - 04 September 2018, vol.37, pp.129
- III. **Does adherence to mediterranean diet affect body mass index and dietary macronutrient intakes in adults?**
İNAN E., ÇETİN C., AKYOL MUTLU A., AYAZ A., SAMUR F. G.
40th ESPEN CONGRESS, 1 - 04 September 2018, vol.37, pp.112
- IV. **Television viewing period and diet quality among adolescents**
IŞGIN K., BELLİKÇİ KOYU E., AKYOL MUTLU A., NERGİZ ÜNAL R., AYAZ A., BÜYÜKTUNCER DEMİREL Z.

39th ESPEN Congress, 9 - 12 December 2017

- V. **Nutrient Profiling of Food and Beverages Advertised on Television For Adolescents**
BELLİKÇİ KOYU E., İŞGIN K., DİKMEN D., NERGİZ ÜNAL R., AKYOL MUTLU A., AYAZ A., BÜYÜKTUNCER DEMİREL Z.
2017 Food Nutrition Conference Expo, Chicago, United States Of America, 21 - 24 October 2017, vol.117, pp.91
- VI. **Assessing the effect of the plate colour on energy intake during an open buffet meal**
AKYOL MUTLU A., SAMUR F. G. , İNAN E., ÇETİN C., AYAZ A.
21.th International Union of Nutritional Sciences (IUNS), Argentina, 15 - 20 October 2017, vol.71, pp.144
- VII. **Breakfast Skipping Linked to the Risk of Obesity in School-aged Children**
İŞGIN K., BELLİKÇİ KOYU E., AKYOL MUTLU A., NERGİZ ÜNAL R., AYAZ A., BÜYÜKTUNCER DEMİREL Z.
2017 Food Nutrition Conference Expo, Chicago, 21 - 24 October 2017, vol.117
- VIII. **Breakfast skipping linked to the risk of obesity in school-aged children**
İŞGIN K., BELLİKÇİ KOYU E., AKYOL MUTLU A., NERGİZ ÜNAL R., AYAZ A., BÜYÜKTUNCER DEMİREL Z.
FNCE 2017, 21 - 24 October 2017
- IX. **Is There A Link Between Tv Viewing And Food Preferences In Adolescents**
BELLİKÇİ KOYU E., İŞGIN K., NERGİZ ÜNAL R., AKYOL MUTLU A., BÜYÜKTUNCER DEMİREL Z., AYAZ A., BESLER H. T.
17th International Congress of Dietetics (ICD), Granada, Nicaragua, 7 - 10 September 2016
- X. **Consumption Of Dairy And Fruits Are Inversely Associated With Abdominal Obesity Among Adolescents**
Aksoy B., AKYOL MUTLU A., NERGİZ ÜNAL R., AYAZ A., BÜYÜKTUNCER DEMİREL Z., BESLER H. T.
17th International Congress of Dietetics (ICD), Granada, Nicaragua, 7 - 10 September 2016

Supported Projects

AKYOL MUTLU A., KABASAKAL A., AYAZ A., Project Supported by Higher Education Institutions, Gebelik ve Laktasyon Dönemlerinde Düşük Kaliteli Protein Diyeti ile Beslenen Ratlarda Plazma Biyokimyasal Parametrelerinin İncelenmesi, 2016 - 2017

AYAZ A., GÜLEÇ A., İNAN E., Project Supported by Higher Education Institutions, Farklı Alüminyum Folyolar Kullanılarak Fırınlanan Çeşitli Et Türlerinde Alüminyum Geçişlerinin Saptanması, 2014 - 2017

AYAZ A., İNAN EROĞLU E., ÖZDEMİR A., DİKMEN D., Madali B., Project Supported by Higher Education Institutions, ÇEVRE KORUMAYA YÖNELİK TÜKETİCİLERİN BESİN TÜKETİM TERCİHLERİ, 2016 - 2016

AKYOL MUTLU A., ÇETİN C., BESLER H. T. , AYAZ A., Project Supported by Higher Education Institutions, Farklı Tabak Ölçülerinin Doğunluk ve Enerji Alımı Üzerine Etkisi, 2015 - 2016

Citations

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