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International Researcher IDs

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Education Information

Doctorate, Ondokuz Mayıs University, Institute Of Science, Turkey 2012 - 2018

Postgraduate, Ondokuz Mayıs University, Institute Of Science, Turkey 2009 - 2012

Undergraduate, Ondokuz Mayıs University, Faculty Of Engineering, Department Of Food Engineering, Turkey 2005 - 2009

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Education Management and Planning, EĞİTİMÇİLERİN EĞİTİMİ, BOLU ABANT İZZET BAYSAL ÜNİVERSİTESİ, 2020

Dissertations

Doctorate, Instant yoğurt tozu üretim koşullarının optimizasyonu, Ondokuz Mayıs University, Institute Of Science, 2018

Postgraduate, Kurutulmuş kefir üretimi, Ondokuz Mayıs University, Institute Of Science, 2012

Research Areas

Food Engineering

Academic Titles / Tasks

Associate Professor, Eskisehir Osmangazi University, ZİRAAT FAKÜLTESİ, GIDA MÜHENDİSLİĞİ BÖLÜMÜ, 2021 - Continues

Assistant Professor, Eskisehir Osmangazi University, ZİRAAT FAKÜLTESİ, GIDA MÜHENDİSLİĞİ BÖLÜMÜ, 2021 - 2021

Assistant Professor, Bolu Abant İzzet Baysal University, Faculty Of Engineering-Architecture, 2018 - 2021

Research Assistant, Ondokuz Mayıs University, Faculty Of Engineering, Department Of Food Engineering, 2010 - 2018

Research Assistant, Bayburt University, Faculty Of Engineering, Department Of Food Engineering, 2010 - 2010

Academic and Administrative Experience

Head of Department, Eskisehir Osmangazi University, ZİRAAT FAKÜLTESİ, GIDA MÜHENDİSLİĞİ BÖLÜMÜ, 2023 -

Continues

Vice Dean, Eskisehir Osmangazi University, ZİRAAT FAKÜLTESİ, GIDA MÜHENDİSLİĞİ BÖLÜMÜ, 2022 - 2023

Deputy Head of Department, Bolu Abant İzzet Baysal University, Faculty Of Engineering, Department Of Food Engineering, 2019 - 2021

Advising Theses

Atalar İ., Farklı Kakao Alkalizasyon Koşullarının Süt Bazlı Ürünlerde İncelenmesi, Postgraduate, A.APAYDIN(Student),

Continues

Atalar İ., Propolis Ekstraktının Püskürtmeli Kurutma Koşullarının Optimizasyonu ve Model Gıda Üretiminde Kullanılabilirliğinin Araştırılması, Postgraduate, Z.ÖZCELİK(Student), Continues

Atalar İ., Doğal Renklendirici Proses Sıvı Atıklarından Glukoz Şurubu Alternatif Deiyonize Şeker Elde Edilmesi ve Model Gidalarda Kullanım Olanaklarının Belirlenmesi, Postgraduate, B.TÜZÜN(Student), Continues

Atalar İ., Çiğ ve kavrulmuş nohut unu ilaveli tortilla üretimi, Postgraduate, H.ELEN(Student), Continues

Atalar İ., Fındık Protein İzolatları/Gam Arabik Konjugatlarının Emülsifiye Edici ve Enkapsülasyon Materyali Olarak Kullanım Olanaklarının Araştırılması, Postgraduate, T.SARI(Student), Continues

Atalar İ., Çilek Aromalı Sütlerde Farklı Üretim Koşullarının Aroma Bileşenleri ve Duyusal Özellikleri Üzerine Etkisinin İncelenmesi, Postgraduate, S.SATI(Student), Continues

Atalar İ., Fındık Sütünün Transglutaminaz Enzimi Kullanarak Farklı Ornlarda İnek Sütüyle Karışım Özelliklerinin İncelenmesi, Postgraduate, P.SAĞLAM(Student), Continues

Atalar İ., Çakır İ., Piyasada satılan endüstriyel kefirlerin ev yapımı kefir üretiminde kullanılabilirliğinin araştırılması , Postgraduate, Ö.ŞAHİN(Student), 2023

Published journal articles indexed by SCI, SSCI, and AHCI

- I. Steady and dynamic shear rheology of aqueous solutions of quince seed gum combinations with locust bean or xanthan gums

Kurt A., Atalar İ.

INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES, vol.1, no.1, pp.1-4, 2024 (SCI-Expanded)

- II. Drying and characterization of red beet color liquid process waste to develop a novel bulking agent

Atalar İ., Konar N., Dalabasmaz S., Saygın Kantemur P., Han E.

JOURNAL OF CLEANER PRODUCTION, vol.442, no.141030, pp.1-10, 2024 (SCI-Expanded)

- III. Influence of Process Conditions of Alkalization on Quality of Cocoa Powder

Demirci S., Elmacı C., Atalar İ., Toker Ö. S., Palabıyık İ., Konar N.

FOOD RESEARCH INTERNATIONAL, vol.1, no.1, pp.1, 2024 (SCI-Expanded)

- IV. Effect of cold-pressed hazelnut cake incorporation on the quality characteristic of meat emulsion system and its potential application for frankfurter-type beef sausages

Atalar İ., Gül O., Kurt A., Sarıcaoğlu F. T., Gençcelep H.

FOOD SCIENCE AND TECHNOLOGY INTERNATIONAL, vol.0, no.0, pp.202300, 2024 (SCI-Expanded)

- V. Agglomeration of gum tragacanth as a promising novel approach to structural modification

- Atalar İ., Beşir A., Kurt A.
POWDER TECHNOLOGY, no.426, pp.118672, 2023 (SCI-Expanded)
- VI. **Structural Characterization, Technofunctional and Rheological Properties of Sesame Proteins Treated by High-Intensity Ultrasound**
Gül O., Sarıcaoğlu F. T., Atalar İ., Gül L. B., Törnük F., Şimşek Ş.
FOODS, no.12, pp.1791, 2023 (SCI-Expanded)
- VII. **Process optimization of a cereal-based fermented beverage (Boza) powder and investigating upscaling conditions**
Gül O., Atalar İ., Törnük F., Akgün A.
JOURNAL OF FOOD PROCESS ENGINEERING, vol.46, no.e14248, pp.1-15, 2023 (SCI-Expanded)
- VIII. **Potential Use of High Pressure Homogenized Hazelnut Beverage for a Functional Yoghurt-Like Product**
Gul O., ATALAR İ., Mortas M., Saricaoglu F. T., Besir A., Gul L. B., Yazici F.
ANAIIS DA ACADEMIA BRASILEIRA DE CIENCIAS, vol.94, no.1, 2022 (SCI-Expanded)
- IX. **Dynamics of carob flour contents and palm stearin/palm olein ratios in cocoa carob cream production-a new product development**
Aydemir O., Sarıcaoğlu F. T., ATALAR İ.
JOURNAL OF FOOD PROCESSING AND PRESERVATION, vol.45, no.9, 2021 (SCI-Expanded)
- X. **Improved physicochemical, rheological and bioactive properties of ice cream: Enrichment with high pressure homogenized hazelnut milk**
Atalar İ., Kurt A., Gul O., Yazici F.
International Journal of Gastronomy and Food Science, vol.24, 2021 (SCI-Expanded)
- XI. **Agglomerated mushroom (*Agaricus bisporus*) powder: Optimization of top spray fluidized bed agglomeration conditions**
Atalar İ., Kurt A., Sarıcaoğlu F. T., Gül O., Gençcelep H.
Journal of Food Process Engineering, vol.44, no.6, 2021 (SCI-Expanded)
- XII. **Effect of high pressure homogenization on microstructure and rheological properties of hazelnut beverage cold-set gels induced glucono- δ -lactone**
Gul O., Saricaoglu F. T., Atalar İ.
LWT, vol.143, 2021 (SCI-Expanded)
- XIII. **Effect of ultrasonication treatment on structural, physicochemical and bioactive properties of pasteurized rosehip (*Rosa canina* L.) nectar**
Atalar İ., Saricaoglu F. T., Odabas H. I., Yilmaz V. A., Gul O.
LWT, vol.118, 2020 (SCI-Expanded)
- XIV. **Effect of different encapsulating agent combinations on viability of *Lactobacillus casei* Shirota during storage, in simulated gastrointestinal conditions and dairy dessert**
Gul O., Atalar İ., Gul L. B.
Food Science and Technology International, vol.25, no.7, pp.608-617, 2019 (SCI-Expanded)
- XV. **Functionality of chestnut and fat/oil contents in cocoa chestnut cream production—A new product development**
Aydemir O., Atalar İ.
Journal of Food Process Engineering, vol.42, no.6, 2019 (SCI-Expanded)
- XVI. **Application of multi pass high pressure homogenization to improve stability, physical and bioactive properties of rosehip (*Rosa canina* L.) nectar**
Saricaoglu F. T., Atalar İ., Yilmaz V. A., Odabas H. I., Gul O.
Food Chemistry, vol.282, pp.67-75, 2019 (SCI-Expanded)
- XVII. **Different stress tolerance of spray and freeze dried *Lactobacillus casei* Shirota microcapsules with different encapsulating agents**
Gul O., Atalar İ.
Food Science and Biotechnology, vol.28, no.3, pp.807-816, 2019 (SCI-Expanded)
- XVIII. **Functional kefir production from high pressure homogenized hazelnut milk**

- Atalar İ.
LWT, vol.107, pp.256-263, 2019 (SCI-Expanded)
- XIX. **Influence of thermosonication (TS) process on the quality parameters of high pressure homogenized hazelnut milk from hazelnut oil by-products**
Atalar İ., Gul O., Saricaoglu F. T., Besir A., Gul L. B., Yazici F.
Journal of Food Science and Technology, vol.56, no.3, pp.1405-1415, 2019 (SCI-Expanded)
- XX. **Effect of thermal treatment on microbiological, physicochemical and structural properties of high pressure homogenised hazelnut beverage**
Atalar İ., Gul O., Mortas M., Gul L., Saricaoglu F., Yazici F.
QUALITY ASSURANCE AND SAFETY OF CROPS & FOODS, vol.11, no.6, pp.561-570, 2019 (SCI-Expanded)
- XXI. **Effect of different binders on reconstitution behaviors and physical, structural, and morphological properties of fluidized bed agglomerated yoghurt powder**
Atalar İ., Yazici F.
Drying Technology, vol.37, no.13, pp.1656-1664, 2019 (SCI-Expanded)
- XXII. **Application of TOPSIS methodology to determine optimum hazelnut cake concentration and high pressure homogenization condition for hazelnut milk production based on physicochemical, structural and sensory properties**
Gul O., Atalar İ., Mortas M., Saricaoglu F. T., Yazici F.
JOURNAL OF FOOD MEASUREMENT AND CHARACTERIZATION, vol.12, no.4, pp.2404-2415, 2018 (SCI-Expanded)
- XXIII. **Effect of high pressure homogenization (HPH) on functional and rheological properties of hazelnut meal proteins obtained from hazelnut oil industry by-products**
Saricaoglu F. T., Gul O., Besir A., Atalar İ.
JOURNAL OF FOOD ENGINEERING, vol.233, pp.98-108, 2018 (SCI-Expanded)
- XXIV. **Effects of quince seed on the rheological, structural and sensory characteristics of ice cream**
Kurt A., Atalar İ.
FOOD HYDROCOLLOIDS, vol.82, pp.186-195, 2018 (SCI-Expanded)
- XXV. **Effect of multi-pass high pressure homogenization on physicochemical properties of hazelnut milk from hazelnut cake: An investigation by response surface methodology**
Gul O., Atalar İ., Saricaoglu F. T., Yazici F.
JOURNAL OF FOOD PROCESSING AND PRESERVATION, vol.42, no.5, 2018 (SCI-Expanded)
- XXVI. **Rheological, textural, colour and sensorial properties of kefir produced with buffalo milk using kefir grains and starter culture: A comparison with cows' milk kefir**
Gul O., Atalar İ., Mortas M., Dervisoglu M.
INTERNATIONAL JOURNAL OF DAIRY TECHNOLOGY, vol.71, pp.73-80, 2018 (SCI-Expanded)
- XXVII. **Effect of ultrasound treatment on the properties of nano-emulsion films obtained from hazelnut meal protein and clove essential oil**
Gul O., Saricaoglu F. T., Besir A., Atalar İ., Yazici F.
ULTRASONICS SONOCHEMISTRY, vol.41, pp.466-474, 2018 (SCI-Expanded)
- XXVIII. **Influence of top spray fluidized bed agglomeration conditions on the reconstitution property and structure modification of skim yoghurt powder**
Atalar İ., Yazici F.
JOURNAL OF FOOD PROCESSING AND PRESERVATION, vol.42, no.1, 2018 (SCI-Expanded)
- XXIX. **Effect of high pressure homogenization (HPH) on microstructure and rheological properties of hazelnut milk**
Gul O., Saricaoglu F. T., Mortas M., Atalar İ., Yazici F.
INNOVATIVE FOOD SCIENCE & EMERGING TECHNOLOGIES, vol.41, pp.411-420, 2017 (SCI-Expanded)
- XXX. **Manufacture and characterization of kefir made from cow and buffalo milk, using kefir grain and starter culture**
Gul O., Mortas M., Atalar İ., Dervisoglu M., Kahyaoglu T.
JOURNAL OF DAIRY SCIENCE, vol.98, no.3, pp.1517-1525, 2015 (SCI-Expanded)
- XXXI. **Optimization of spray drying process parameters for kefir powder using response surface**

methodology

Atalar İ., Dervisoglu M.

LWT-FOOD SCIENCE AND TECHNOLOGY, vol.60, no.2, pp.751-757, 2015 (SCI-Expanded)

Articles Published in Other Journals

- I. **Top-Spray Agglomeration Process Applications in Food Powders: A Review of Recent Research Advances**
ATALAR İ., YAZICI F.
European Food Science and Engineering, vol.2, no.1, pp.18-25, 2021 (Peer-Reviewed Journal)
- II. **DÜŞÜK VE YÜKSEK İSİL İŞLEM UYGULANMIŞ FINDIK İÇECEKLERİNİN DEPOLAMA STABİLİTELERİ**
ATALAR İ., GÜL O., GÜL L. B., YAZICI F.
GIDA / THE JOURNAL OF FOOD, vol.44, pp.980-987, 2019 (Peer-Reviewed Journal)
- III. **AGLOMERASYON İŞLEMİNİN YOGURT TOZUNUN NEM SORPSİYON İZOTERMİ VE TERMODİNAMİK ÖZELLİKLERİ ÜZERİNE ETKİSİ**
ATALAR İ.
GIDA / THE JOURNAL OF FOOD, vol.44, pp.837-848, 2019 (Peer-Reviewed Journal)
- IV. **OVEN COOKING AS ALTERNATIVE TO SMOKING: EVALUATION OF PHYSICOCHEMICAL, MICROBIOLOGICAL, TEXTURAL AND SENSORY PROPERTIES OF CIRCASSIAN CHEESE DURING STORAGE AND DETERMINATION OF PAH CONTENTS**
GÜL O., AYDEMİR O., ATALAR İ., MORTAŞ M., DERVİŞOĞLU M.
Carpathian Journal of Food Science and Technology, vol.11, no.1, pp.149-165, 2019 (ESCI)
- V. **Furfural Contents and Some Physical and Chemical Properties of Raisins**
GÜL O., MORTAŞ M., DERVİŞOĞLU M., ER M., ATMACA M., ATALAR İ.
Akademik Gıda, vol.14, no.3, pp.235-241, 2016 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **VAPOR RECOMPRESSION SYSTEMS FOR FOOD PROCESSING EVAPORATORS**
Atalar İ., Tuğrul K. M., Görgülü A., Konar N.
in: UNIT OPERATIONS AND PROCESSING EQUIPMENT IN THE FOOD INDUSTRY, SEID MAHDI JAFARI, ESRA ÇAPANOĞLU, ASLI CAN KARACA, Editor, Elsevier Science, Oxford/Amsterdam , Chennai, pp.85-99, 2024

Refereed Congress / Symposium Publications in Proceedings

- I. **INVESTIGATION OF THE RHEOLOGICAL AND PHYSICOCHEMICAL PROPERTIES OF TRANSGlutaminase-ADDED KEFIR-LIKE BEVERAGES OBTAINED WITH HAZELNUT BEVERAGE COW'S MILK MIXTURES DURING STORAGE**
Sağlam P., Atalar İ.
12. INTERNATIONAL SUMMIT SCIENTIFIC RESEARCH CONGRESS, Gaziantep, Turkey, 29 - 31 May 2024, pp.1-5
- II. **Effect of Modified Sesame Protein Addition on the Physicochemical, Textural and Rheological Properties of Sesame Paste (Tahini)**
Gül O., Şahin M. Ş., Sarıcaoğlu F. T., Atalar İ.
International Food Innovation and Sustainability Congress (IFIS2024), İstanbul, Turkey, 16 - 18 May 2024, pp.1-5
- III. **Investigation The Effect of Different Production Conditions on Flavour Components and Sensory Properties in Strawberry Flavored Milks**
Şimşek S. S., Atalar İ.
International Food Innovation and Sustainability Congress, İstanbul, Turkey, 16 - 18 May 2024, pp.1-5

- IV. Effects of Particle Size on Main Quality Parameters of Compound Chocolates Including Various Palm Kernel Oils**
Erdoğan M., Genç Polat D., Atalar İ., Konar N.
International Food Innovation and Sustainability Congress (IFIS2024), İstanbul, Turkey, 16 - 19 May 2024, pp.1-5
- V. Gummy Confectionery Drying Optimization**
Şener S., Genç Polat D., Atalar İ., Konar N.
International Food Innovation and Sustainability Congress (IFIS2024), İstanbul, Turkey, 16 - 18 May 2024, pp.1-5
- VI. Soğuk pres atığı findık kekinin frankfurter-tipi sosis üretiminde kullanılması**
ATALAR İ., KURT A., GÜL O., SARİCAOĞLU F. T., GENÇCELEP H.
Türkiye 13. Gıda Kongresi, Turkey, 21 - 23 October 2020
- VII. THE EFFICACY OF MILK PROTEIN AS AN ENCAPSULATION MATRIX TO IMPROVE SURVIVAL OF PROBIOTICS DURING SIMULATED DIGESTION**
ATALAR İ.
International Natural Science, Engineering and Material Technologies Conference, 9 - 10 September 2019
- VIII. Storage stability of low and high heat treated hazelnut milks after high pressure homogenization process**
ATALAR İ., GÜL O.
IMASCON 2019 ULUSLAR ARASI MARMARA VE FEN VE SOSYAL BİLİMLER KONGRESİ, 26 - 28 April 2019
- IX. Effects of Chestnut and Fat/Oil Contents On Textural and Sensorial Properties of Cocoa Chestnut Cream as a New Product**
AYDEMİR O., ATALAR İ.
The 2nd International Congress on Engineering and Life Science ICELİS, 11 - 14 April 2019
- X. Gelation of high pressure homogenized hazelnut milk with glucono delta-lactone (GDL): Rheological and gel strength properties**
SARİCAOĞLU F. T., ATALAR İ., GÜL O.
The International Symposium Food Rheology Texture, 19 - 21 October 2018
- XI. Investigating the effect of fortification hazelnut milk on the physicochemical, microbiological and sensory properties of yoghurt-like product**
GÜL O., ATALAR İ., SARİCAOĞLU F. T., MORTAŞ M., GÜL L. B., YAZICI F.
The 4th International Symposium on Traditional Foods From Adriatico Caucasus, 19 - 21 April 2018
- XII. Effect of low and high temperature on the properties of hazelnut milk obtained from hazelnut cake**
ATALAR İ., GÜL O., MORTAŞ M., YAZICI F.
The 4th International Symposium on Traditional Foods From Adriatico Caucasus, 19 - 21 April 2018
- XIII. Hazelnut Milk from Hazelnut Cake and Development of Hazelnut Milk-Based Dairy Products**
GÜL O., ATALAR İ., MORTAŞ M., SARİCAOĞLU F. T., KURT A., YAZICI F.
IX. International Congress on Hazelnut, 15 - 19 August 2017
- XIV. Effects of Concentration and High Pressure Homogenization on Hazelnut Milk from Cold Press Hazelnut Oil Cake**
GÜL O., MORTAŞ M., ATALAR İ., YAZICI F., DERVİŞOĞLU M.
International ISEKI Food Conference, 6 - 09 August 2016
- XV. Black Radish and Relates with Health**
SOLMAZ M., DERVİŞOĞLU M., ATALAR İ., GÜL O.
The 3rd International Symposium on Traditional Foods from Adriatic to Caucasus, 1 - 04 November 2015
- XVI. Bioactive Compounds of Hypericum perforatum L and Relates with Health**
AYDEMİR K., DERVİŞOĞLU M., ATALAR İ., KAHYAOĞLU T.
The 3rd International Symposium on Traditional Foods from Adriatic to Caucasus, 1 - 04 November 2015
- XVII. Optimization of Spray Drying Process Parameters for Kefir Powder**
ATALAR İ., DERVİŞOĞLU M.
1st Congress on Food Structure Design, 15 - 17 August 2014
- XVIII. Microbiological and Chemical Changes during Storage of Kefir from Buffalo s and Cow s Milk Using a Commercial Starter Culture**

- DERVİŞOĞLU M., GÜL O., MORTAŞ M., ATALAR İ., YAZICI F.
The 2nd International Symposium on "Traditional Foods from Adriatic to Caucasus, 24 - 26 October 2013
- XIX. **Kargı Tulum Cheese**
İLHAN DİNÇER E., ATALAR İ., DERVİŞOĞLU M.
The 2nd International Symposium on Traditional Foods from Adriatic to Caucasus, 24 - 26 October 2013
- XX. **Süt Ürünlerinin Toz Haline Getirilmesindeki Yenilikler**
ATAR İ., DERVİŞOĞLU M., GÜL O.
Türkiye 11. gıda Kongresi, Turkey, 10 - 12 October 2012
- XXI. **Enkapsülasyon ile Antimikrobiyal Aktivitenin Geliştirilmesi**
GÜL O., DERVİŞOĞLU M., KAHYAOĞLU T., ATALAR İ.
Türkiye 11. gıda Kongresi, Turkey, 10 - 12 October 2012

Supported Projects

ATAR İ., ÖZDEMİR B. Ö., KAHRAMAN G., Project Supported by Higher Education Institutions, Kırmızı Pancar Ekstraksiyonundan Elde Edilen Renklendiricilerin Kefir Üretiminde Kullanılması, 2024 - Continues

ATAR İ., KAHRAMAN G., ÖZDEMİR B. Ö., Project Supported by Higher Education Institutions, Siyah Havuç Ekstraksiyonundan Elde Edilen Renklendiricilerin Kefir Üretiminde Kullanılması ve Depolama Boyunca Stabilizasyonlarının İncelenmesi, 2024 - Continues

ATAR İ., KONAR N., TOKER Ö. S., POLAT D. G., AKSU M. İ., Project Supported by Higher Education Institutions, Çikolata Teknolojisi İçin Alternatif Temperleme Tekniği Olarak Sonokristalizasyon Prosesi Geliştirilmesi, 2023 - Continues

KARADUMAN Y., AKSU M. İ., KONAR N., ATALAR İ., Project Supported by Higher Education Institutions, TR41 Bölgesinde Buğdayın Teknolojik Kalitesinin İyileştirilmesi ve Buğday Kalite Haritalarının Oluşturulması, 2023 - Continues

Atalar İ., Kurt A., Maraşlı S., Konar N., TUBITAK Project, Fındık Proteininin Gam Arabik Ve Maltodekstrin İle Konjugasyon Koşullarının Optimizasyonu, Enkapsülasyon Kaplama Materyali Ve Yüzey Aktif Madde Olarak Kullanım Potansiyelinin Belirlenmesi, 2023 - 2025

Atalar İ., Sağlam P., Project Supported by Higher Education Institutions, Fındık Sütünün Transglutaminaz Enzimi Kullanarak Farklı Oranlarda İnek Sütüyle Karışım Özelliklerinin İncelenmesi, 2023 - 2025

Konar N., Atalar İ., Palabıyık İ., Toker Ö. S., TUBITAK Project, Doğal Renklendirici Prosesi Sıvı Atıklarından Glukoz Şurubu Alternatifisi Deiyonize Şeker Elde Edilmesi Ve Model Gıdalarda Kullanım Olanaklarının Belirlenmesi, 2023 - 2024

Atalar İ., Konar N., Aksu M. İ., Toker Ö. S., Oba Ş., Genç Polat D., Project Supported by Higher Education Institutions, Kurutulmuş Saccharomyces cerevisiae Hücrelerinin Probiyotik Enkapsülasyonda Kullanımı ve Fonksiyonel Jelly Tipi Ürün Geliştirilmesi, 2023 - 2024

Atalar İ., Özçelik Z., Project Supported by Higher Education Institutions, Propolis Ekstraktının Püskürtmeli Kurutma Yöntemiyle Enkapsülasyonu ve Model Gıda Üretiminde Kullanılabilirliğinin Araştırılması, 2023 - 2024

Karaduman Y., Aksu M. İ., Olgun M., Konar N., Atalar İ., Development Agency, TR-41 Bölgesinde Buğdayın Teknolojik Kalitesinin İyileştirilmesi ve Buğday Kalite Haritalarının Oluşturulması, 2022 - 2023

Atalar İ., Konar N., Aksu M. İ., Sarıcaoğlu F. T., Gül O., Project Supported by Higher Education Institutions, Yenilikçi Tekniklerle Yüksek Basınç ve Ultrason Soğuk Pres Atıklarından İzole Edilen Fındık Proteinlerinin Modifiye Edilerek Probiyotik Bakterilerin Enkapsülasyonda Kullanılması ve Fonksiyonel Ürün Geliştirilmesi, 2022 - 2023

Konar N., Atalar İ., Aksu M. İ., Toker Ö. S., Project Supported by Higher Education Institutions, Sakaroz İkamesi Olarak Otolize ve Kurutulmuş Saccharomyces cerevisiae Kullanımı ile Fonksiyonel Şekerlemeler Geliştirilmesi In vitro Biyoerisilebilirlik ve Biyoyararlılık Yaklaşımı, 2022 - 2023

Atalar İ., Gül O., Sert D., Törnük F., TUBITAK Project, Standardize instant boza tozu üretimi, 2021 - 2023

Atalar İ., Gül O., Sarıcaoğlu F. T., Törnük F., TUBITAK Project, Tahinin Faz Ayırımı Ve Depolama Stabilitesi Üzerine Farklı Yöntemlerle Modifiye Edilen Susam Posası Proteinlerinin Etkisi, 2021 - 2023

Atalar İ., Gençcelep H., Kurt A., Project Supported by Higher Education Institutions, YENİ BİR KATKI MADDESİ OLARAK MANTAR TOZUNUN ET EMÜLSİYONLARININ ÖZELLİKLERİ ÜZERİNE ETKİSİ VE SALAM ÜRETİMİNDE KULLANIMI, 2017 - 2018

Atalar İ., Yazıcı F., Gül O., Mortaş M., Project Supported by Higher Education Institutions, Fındık Sütü Üretimi için Proses

Optimizasyonu, 2016 - 2017

Yazıcı F., TUBITAK Project, Standardize Fındık Sütü Üretimi ve Yoğurt Üretiminde Kullanımı, 2014 - 2017

Atalar İ., Gül O., Dervişoğlu M., Project Supported by Higher Education Institutions, Bazı Probiyotik Mikroorganizmaların Mikroenkapsülasyon Tekniği ile Yararlı Etkilerinin Arttırılması, 2012 - 2016

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Non Academic Experience

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