

TURJAF

12(9): 2024
TURKISH ISSUE



Image from Pixabay

Turkish Journal of Agriculture - Food Science and Technology
International Peer-Reviewed Journal | ISSN: 2148-127X
www.agrifoodscience.com



Contents Vol. 12 No. 9 (2024)

Research Paper

The Effects of Environmental Enrichment on Performance, Behavior, Slaughter, Carcass and Meat Quality Traits in Guinea Fowls

Murat Karataş, Mehmet Akif Boz 1499-1506

Effect of Some Food Preservatives and Different Packaging Materials on The Shelf Life of Kaymak
Aslınur Baykuş, Elvan Ocak, Şerif Sarımurat 1507-1515

The Effect of Artificial Lighting Intensities and Durations on the Yield of Basil Plant Grown by Hydroponic Technique

Uğur Yegül, Burak Şen 1516-1522

Metagenomic Characterization of Heavy Metal-Fungal Microbiota Interaction in Pinus brutia Needles

Melike Çebi Kılıçoğlu 1523-1529

Investigating the Quality of Public Fountain Water in Gümüşhane Province and the Presence of Cryptosporidium spp. Using the PCR Method

Mustafa Atasever, Halit Mazlum, Burak Çevik, Halil Üzüm 1530-1538

Live Weight and Egg Production Changes of Pure Lines Used to Obtain Anadolu-T Broiler Parent Line

Emrah Oğuzhan, Musa Sarıca 1539-1547

Effect of Different Iron Fertilizer Applications on the Chlorophyll, Active Iron and Nutrient Contents of Kiwifruit Leaves

Ceyhan Tarakçıoğlu, Derya Türündü 1548-1556

Analysis and Evaluation on Invasive Beetles (Insecta: Coleoptera) in Türkiye

Aysel Kekillioglu, Zekerya Bıçak 1557-1565

Effect of Using Broccoli Powder as an Additive in Quail Diets on Performance and Egg Quality

Ahmet Engin Tüzün, Esra Tuğçe Gül, Osman Olgun, Alpönder Yıldız 1566-1570

Effect of Adding Capia Pepper (*Capsicum Annum* cv. *Kapija*) Powder to the Diet on Performance, Egg Quality and Yolk Color in Quails

Esra Tuğçe Gül, Ahmet Engin Tüzün, Osman Olgun, Alpönder Yıldız 1571-1576

Identification of InDel Variants of CSN1S1 and CMTM2 Genes Associated with Prolificacy in Hair, Honamli, and Kabakulak Goats

Bahar Argun Karslı, Ebru Demir 1577-1582



Comparison of Essential Oil Results Obtained from Stems and Leaves of Anatolian Sage (*Salvia fruticosa* MILL.) Using Microwave-assisted Distillation System

Abdullah Genç, Habib Doğan

1583-1590

Monumental Trees and Related Ecotourism Routes in Ordu Province

Eda Şentürk, Pervin Yeşil

1591-1599

Kastamonu Garlic Processing Facilities Situation Analysis, Problems and Expectations

Hüseyin Güran Ünal

1600-1607

Changes in the Sufficiency of Roughage Production for Animal Stock in Balıkesir Province Over the Years

Hülya Hanoglu Oral

1608-1619

Editorial Team

Editor in chief

Prof. Dr. Musa Sarıca, Ondokuz Mayıs University, Türkiye

Associate Editor

Prof. Dr. Hasan Eleroğlu, Sivas Cumhuriyet University, Türkiye

Prof. Dr. Ahmet Şekeroğlu, Ömer Halisdemir University, Türkiye

Prof. Dr. Sedat Karaman, Tokat Gaziosmanpaşa University, Türkiye

Manuscript Editor

Dr. Kadir Erensoy, Ondokuz Mayıs University, Türkiye

Editorial Board

Prof. Dr. Ebubekir Altuntaş, Tokat Gaziosmanpasa University, Türkiye

Prof. Dr. Mustafa Avcı, Niğde Ömer Halisdemir University, Niğde, Türkiye

Prof. Dr. Zeki Bayramoğlu, Selçuk University, Türkiye

Prof. Dr. Kezban Candoğan, Ankara University, Türkiye

Prof. Dr. Yusuf Cufadar, Selçuk University, Türkiye

Prof. Dr. Mahmut Çetin, Çukurova University, Türkiye

Prof. Dr. Suat Dikel, Çukurova University, Türkiye

Prof. Dr. Hasan Eleroğlu, Sivas Cumhuriyet University, Türkiye

Prof. Dr. Naif Geboloğlu, Tokat Gaziosmanpasa University, Türkiye

Prof. Dr. Orhan Gündüz, Malatya Turgut Özal University, Türkiye

Prof. Dr. Leyla İdikut, Kahramanmaraş Sütçü İmam University, Türkiye

Prof. Dr. Sedat Karaman, Tokat Gaziosmanpasa University, Türkiye

Prof. Dr. Mustafa Karhan, Akdeniz University, Türkiye

Prof. Dr. Hüseyin Karlıdağ, İnönü University, Türkiye

Prof. Dr. Muharrem Kaya, İsparta Uygulamalı Bilimler University, Türkiye

Prof. Dr. Halil Kızılaslan, Tokat Gaziosmanpasa University, Türkiye

Prof. Dr. Kürşat Korkmaz, Ordu University, Türkiye

Prof. Dr. Yusuf Ziya Oğrak, Sivas Cumhuriyet University, Türkiye

Prof. Dr. Bahri Devrim Özcan, Çukurova University, Türkiye

Prof. Dr. Kadir Saltalı, Kahramanmaraş Sütçü İmam University, Türkiye

Prof. Dr. Zeliha Selamoğlu, Niğde Ömer Halisdemir University, Türkiye

Prof. Dr. Ahmet Şahin, Kırşehir Ahi Evran University, Türkiye

Prof. Dr. Ahmet Şekeroğlu, Niğde Ömer Halisdemir University, Türkiye

Prof. Dr. Yusuf Yanar, Tokat Gaziosmanpasa University, Türkiye

Prof. Dr. Arda Yıldırım, Tokat Gaziosmanpasa University, Türkiye

Prof. Dr. Metin Yıldırım, Niğde Ömer Halisdemir University, Türkiye

Prof. Dr. Zeliha Yıldırım, Niğde Ömer Halisdemir University, Türkiye

Prof. Dr. Sertaç Güngör, Selçuk University, Türkiye

Prof. Dr. Hasan Tangüler, Niğde Ömer Halisdemir University, Türkiye

Prof. Dr. Adnan Ünalan, Niğde Ömer Halisdemir University, Türkiye

Prof. Dr. Hatıra Taşkın, Çukurova University, Türkiye

Assoc. Prof. Dr. Ahmed Menevşeoglu, Ağrı İbrahim Çeçen University, Türkiye

Assoc. Prof. Dr. Cem Baltacıoğlu, Niğde Ömer Halisdemir University, Türkiye

Assoc. Prof. Dr. Hasan Gökhan Doğan, Kırşehir Ahi Evran Universitiy, Türkiye

Assoc. Prof. Dr. Ekrem Mutlu, Kastamonu University, Türkiye

Assoc. Prof. Dr. Cem Okan Özer, Nevşehir Hacı Bektaş Veli University, Türkiye

Assoc. Prof. Dr. Emre Şirin, Ahi Evran Üniversitesi, Türkiye

Dr. Emre Aksoy, Middle East Technical University, Türkiye

Dr. Mustafa Duman, Niğde Ömer Halisdemir University, Türkiye

Dr. Burak Şen, Omer Halisdemir University, Türkiye

Section Editors

Prof. Dr. Alper Durak, İnönü Universitiy, Türkiye

Prof. Dr. Gülistan Erdal, Tokat Gaziosmanpaşa Universitiy, Türkiye

Prof. Dr. Zeki Gökalp, Erciyes University, Türkiye

Prof. Dr. Rüştü Hatipoğlu, Cukurova University, Türkiye

Prof. Dr. Teoman Kankılıç, Niğde Ömer Halisdemir University, Türkiye

Prof. Dr. Osman Karkacier, Akdeniz University, Türkiye

Prof. Dr. G. Tamer Kayaalp, Cukurova University, Türkiye

Prof. Dr. Nuray Kızılaslan, Tokat Gaziosmanpaşa University, Türkiye

Prof. Dr. Hasan Rüştü Kutlu, Cukurova University, Türkiye

Prof. Dr. Hülya Eminçé Saygı, Ege University, Türkiye

Prof. Dr. İbrahim Tapkı, Mustaf Kemal University, Türkiye

Prof. Dr. Faruk Toklu, Çukurova University, Türkiye

Prof. Dr. Necati Barış Tuncel, Onsekiz Mart University, Türkiye

Prof. Dr. Erkan Yalçın, Ondokuz Mayıs University, Türkiye

Prof. Dr. Durdane Yanar, Tokat Gaziosmanpaşa University, Türkiye

Assoc. Prof. Dr. Hüsnü Aktaş, Mardin Artuklu University, Türkiye

Assoc. Prof. Dr. Hatun Barut, Ministry of Agriculture and Forestry, Türkiye

Assoc. Prof. Dr. Berken Cimen, Çukurova University, Türkiye

Prof. Dr. Nazlı Ercan, Cumhuriyet University, Türkiye

Prof. Dr. Cemal Kurt, Çukurova University, Türkiye

Assoc. Prof. Dr. Muhammad Azhar Nadeem, Sivas University of Science and Technology, Türkiye

Assoc. Prof. Dr. Uğur Serbester, Çukurova University, Türkiye

Assoc. Prof. Dr. Mustafa Sevindik, Osmaniye Korkut Ata University, Türkiye

Assoc. Prof. Dr. Özhan Şimşek, Erciyes University, Türkiye

Assoc. Prof. Dr. Gökhan Baktemur, Sivas University of Science and Technology, Türkiye

Dr. Sara Yasemin, Siirt Üniversity, Türkiye

Dr. Brian Tanika, Niğde Ömer Halisdemir University, Türkiye

Regional Editors

Prof. Dr. Mohammad Abdul Baki, Jagannath University, Bangladesh

Prof. Dr. Himayatullah Khan, Agricultural University, Pakistan

Prof. Dr. Abderrahim Benslama, University of M'sila, Algeria

Prof. Dr. Md. Parvez Anwar, Bangladesh Agricultural University, Bangladesh

Prof. Dr. Mohammad Bagher Hassanpouraghdam, University of Maragheh, Iran

Assoc. Prof. Dr. Allah Bakhsh, University of the Punjab, Pakistan

Prof. Dr. Aimee Sheree Adato Barrion, University of the Philippines, Philippines

Assoc. Prof. Dr. Claudio Ratti, University of Bologna, Italy

Assoc. Prof. Dr. Dima Alkadri, Jerash University, Jordan

Prof. Dr. Fernanda Cortez Lopes, Federal University of Rio Grande do Sul, Brazil

Assoc. Prof. Dr. Gheorghe Cristian Popescu, University of Pitesti, Romania

Prof. Dr. Idrees A. Nasir, University of the Punjab, Pakistan

Assoc. Prof. Dr. Jelena Zindovic, University of Montenegro, Montenegro

Assoc. Prof. Dr. Muhammad Amjad Ali, University of Agriculture, Pakistan

Assoc. Prof. Dr. Muhammad Naeem Sattar, King Faisal University Al-Ahsa, Saudi Arabia

Dr. Muhammad Rizwan Shafiq, University of Agriculture Faisalabad, Pakistan

Assoc. Prof. Dr. Muhammad Qasim Shahid, South China Agricultural University, China

Assoc. Prof. Dr. Muhammad Younas Khan, University of Balochistan, Pakistan

Assoc. Prof. Dr. Neelesh Sharma, Sher-E-Kashmir University of Agricultural Sciences &Technology, India

Assoc. Prof. Dr. Noosheen Zahid, University of Poonch Rawalakot, Malezya

Assoc. Prof. Dr. Mihaela Ivancia, University of Iasi, Romania

Statistics Editor

Prof. Dr. Soner Çankaya, Ondokuz Mayis University, Türkiye

Prof. Dr. Hüdaverdi Bircan, Sivas Cumhuriyet University, Türkiye

Prof. Dr. Adnan Ünalan, Niğde Ömer Halisdemir University, Türkiye

Foreign Relations

Dr. Emre Aksoy, Middle East Technical University, Türkiye

Indexes

Turkish Journal of Agriculture - Food Science and Technology (TURJAF) is indexed by the following national and international scientific indexing services:

- [Directory of Open Access Journals \(DOAJ\)](#),
- [National Library of Australia \(TROVE\)](#),
- [WorldCat libraries \(WorldCat\)](#),
- [Ingenta \(Ingenta\)](#),
- [World Agricultural Economics and Rural Sociology Abstracts \(CABI\)](#),
- [Google \(Scholar\)](#),
- [Crossref \(Journals\)](#),
- [Sobiad Citation Index](#),
- [SciMatic \(SciMatic\)](#),
- [The Food and Agriculture Organization \(AGRIS\)](#),
- [Idealonline Index](#),
- [Scilit \(SCILIT\)](#),
- [Weill Cornell Medicine - Qatar](#),
- [Indiana University Kokomo](#),
- [Academic Search Engine \(SCINAPSE\)](#),
- [Fatcat Editor \(FATCAT\)](#),
- [Academic Research Index \(ACARINDEX\)](#),
- [Information Matrix for the Analysis of Journals \(MIAR\)](#),
- [National Library of Medicine](#)
- [EBSCO host](#)
- [Originally called the European Reference Index for the Humanities or ERIH \(ERIH PLUS\)](#),
- [The Turkish Academic Network and Information Centre \(ULAKBIM\)](#),
- [ULAKBIM TR Index list of Journals \(TR-INDEX\)](#).

Türk Tarım - Gıda Bilim ve Teknoloji dergisi

Makale Sayısı

2968

Atif Sayısı

2842

Kendine Atif Sayısı

853

Atif Alan Makale Sayısı

1071

Atif Ortalaması

0,96

Kendine Atif Oranı

%30,01

Konu Kategorisi:

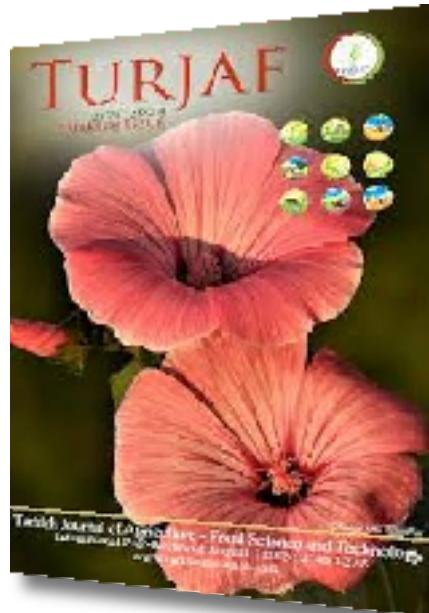
Fen > Ziraat

Fen > Mühendislik

Konu Alanları:

Ziraat Mühendisliği

Gıda Bilimi ve Teknolojisi



EISSN: 2148-127X

İlk Yayın Yılı: 2013

Dizinlendiği Yıllar: 2014-2024 (Fen)

Yayın Periyodu: Ocak, Şubat, Mart, Nisan, Mayıs, Haziran, Temmuz, Agustos, Eylül, Ekim, Kasım, Aralık

Yayın Formatı: Elektronik

Yayın Dili: Türkçe İngilizce

Editör: Hasan Eleroğlu

Yayncı: Turkish Science and Technology Publishing (TURSTEP)

Web Adresi:
<http://www.agrifoodscience.com>

JSON