



EDITORIAL TEAM

Editor in Chief

1. Dr. Herly Evanuarini, Department of Animal Food Science and Technology, Faculty of Animal Science, University of Brawijaya, Indonesia

Editorial Board

1. Assoc. Profesor. Mei-Jen Lin, Department of Animal Science, College of Agriculture, National Pingtung University of Science and Technology (NPUST), Taiwan, Province of China
2. Prof. Dr. Nurliyani .Nurliyani, Department of Animal Products Technology, Faculty of Animal Science, University of Gadjah Mada, Indonesia
3. Prof. Dr. Lilik Eka Radiati, Department of Animal Food Science and Technology, Faculty of Animal Science, University of Brawijaya, Indonesia
4. Dr. Purwadi .Purwadi, Department of Animal Food Science and Technology, Faculty of Animal Science, University of Brawijaya, Indonesia
5. Dr. Imam Thohari, Department of Animal Food Science and Technology, Faculty of Animal Science, University of Brawijaya, Indonesia
6. Dr. Mustakim .Mustakim, Department of Animal Food Science and Technology, Faculty of Animal Science, University of Brawijaya, Indonesia

7. Dr. Agus Susilo, Department of Animal Food Science and Technology, Faculty of Animal Science, University of Brawijaya, Indonesia
8. Dr. Narsih Narsih, Department of Agriculture Technology, Pontianak State Polytechnic, Indonesia
9. Esti Widowati, MP, Department of Food Microbiology and Biotechnology, Faculty of Agriculture, University Sebelas Maret, Indonesia
10. Firman Jaya, MP, Department of Animal Food Science and Technology, Faculty of Animal Science, University of Brawijaya, Indonesia

Editorial Assistants

1. Mulia W. Apriliyani, MP, Department of Animal Food Science and Technology, Faculty of Animal Science, University of Brawijaya, Indonesia
2. Ria Dewi Andriani, M.Sc, Department of Animal Food Science and Technology, Faculty of Animal Science, University of Brawijaya, Indonesia
3. Premy Puspitawati Rahayu, MP, Department of Animal Food Science and Technology, Faculty of Animal Science, University of Brawijaya, Indonesia

Technical Editor

1. Viky Budi Hariono, Fakultas Peternakan Universitas Brawijaya, Indonesia

Reviewer

1. Emer. Prof. Hari Purnomo, Emeritus Professor of Department of Animal Food Science and Technology, Faculty of Animal Husbandry, University of Brawijaya, Indonesia, Indonesia
2. Prof. Dr. Djalal Rosyidi, Department of Animal Food Science and Technology, Faculty of Animal Science, University of Brawijaya, Indonesia
3. Prof. Dr. Evy Damayanthi, Department of Nutrition and Feed Technology, Faculty of Animal Science, Bogor Agricultural University, Indonesia
4. Yuny Erwanto, Ph.D., Department of Animal Products Technology, Faculty of Animal Science, University of Gadjah Mada, Indonesia
5. Dr. Muhammad Irfan Said, Livestock Production and Technology Study Program, Faculty of Animal Sciences, University of Hasanuddin, Indonesia



AIM AND SCOPE

The journal will consider primary research papers from any source if they make an original contribution to the experimental or theoretical understanding and application of theories and methodologies of some aspects of animal product sciences and technology. It offers reader on opportunity to tap into the future of animal product technology. The journal reports advanced research results in animal product, food science, food microbiology, food biotechnology, animal product as functional food. It is essential reading for anyone needing to keep abreast of current findings in animal food sciences and technology.

PUBLICATION ETHICS

Our Publication Ethics is mainly based on Elsevier policies and Committee on Publication Ethics/COPE's Best Practice Guidelines for Journal Editors. These guidelines should be useful for authors, editorial board, and reviewers. These guidelines are intended to be advisory rather than prescriptive, and to evolve over time. We hope that they will be disseminated widely, endorsed by editors and refined by those who use them.

Author's Responsibilities

Reporting standards

Original research reports should present an accurate account of the work performed as well as an objective discussion of its significance. Underlying data should be represented accurately in the paper. A paper should content sufficient detail and references to permit others to replicate the work. Fraudulent or knowingly inaccurate statements constitute unethical behavior and are unacceptable. Review and professional publication articles should also be accurate and objective and editorial opinion works should be clearly identified as such.

Data access and retention

Authors may be asked to provide the raw data in their study together with the paper for editorial review and should be prepared to make the data publicly available if practicable. In any event, authors should ensure accessibility of such data to other competent professionals for at least ten years after publication (preferably via an institutional or subject-based data repository or other data center), provided that the confidentiality of the participants can be protected

and legal rights concerning proprietary data do not preclude their release.

Originality

Authors will submit only entirely original work, and will appropriately cite or quote the work and/or words of others.

Plagiarism and copyright

Plagiarism range from the unreferenced use of others published and unpublished ideas, including research grant applications to submission under "new" authorship of a complete paper, sometimes in a different language. It may occur at any stage of planning, research, writing, or publication: it applies to print and electronic versions. All sources should be disclosed, and if large amounts of other people's written or illustrative material are to be used, permission must be sought. This journal requires authors to declare that the work reported is their own and that they are copyright owner (or else have obtained the copyright owner's permission).

Multiple, redundant or concurrent publication

An author should not in general publish manuscript describing essentially the same research in more than one journal or primary publication. Submitting the same manuscript to more than one journal concurrently constitutes unethical publishing behavior and is unacceptable. In general, an author should not submit for consideration in the authors and editors of the journals concerned must agree to the secondary publication, which must reflect the same data and interpretation of the primary document. The primary reference must be cited in the secondary publication.



Acknowledgement of sources

Proper acknowledgment of the work of others must always be given. Authors should also cite publications that have been influential in determining the nature of the reported work.

Authorship of the paper

Authorship should be limited to those who have made a significant contribution to the conception design, execution, or interpretation of the reported study. All those who have made significant contributions should be listed as co-authors.

The corresponding author ensures all contributing co-authors and no uninvolved person are included in the author list. The corresponding author will also verify that all co-authors have approved the final version of the paper and have agreed to its submission for publication.

Disclosure and conflicts of interest

All authors should disclose in their manuscript any financial or other substantive conflict of interest that might be construed to influence the result or interpretation of their manuscript. All sources of financial support for the project should be disclosed. Examples of potential conflicts of interest which should be disclosed include employment, consultancies, stock, ownership and honoraria, paid expert testimony, patent applications/registrations, and grants or other funding. Potential conflict of interest should be disclosed at the earliest stage possible.

Fundamental error in published works

When author discovers a significant error or inaccuracy in his/her own published work, it is the author's obligation to promptly notify the journal editor or publisher and to cooperate with the editor to retract or correct the paper in form of an erratum.



TABLE OF CONTENTS

| | |
|--|---------|
| Editorial Team..... | I |
| Aim and Scope..... | II |
| Publication Ethics..... | III |
| Efek Antioksidatif Kasein Yogurt Susu Kambing Terhadap Pencegahan Reprotoksik pada Hewan Model Rattus Norvegicus yang Dipapar 2, 3, 7, 8 Tetrachlorinedibenzo-P-Dioksin (TCDD) <i>Masdiana Ch. Padaga, Ajeng Erika P. H, Malinda Irawan.....</i> | 72-80 |
| Yogurt Tinggi Antioksidan dan Rendah Gula dari Sari Buah Apel Rome Beauty dan Madu <i>Nita Maria Rosiana, Titik Khoiriyah.....</i> | 81-90 |
| Kualitas Kefir dengan Penambahan Tepung Daun Stevia (Stevia rebaudiana Bertoni) Sebagai Pemanis Alami <i>Herly Evanuarini, Purwadi Purwadi, Dwi Rumdaini Intan Permatasari.....</i> | 91-97 |
| Karakteristik Fisik dan Kimia Cincau Tiruan dari Kulit Buah Naga Merah (Hylocereus polyrhizus) <i>Nela Agustin Kusuma Wardani, Putri Tari Indriani, Dinda Ina Sarinastiti.....</i> | 98-107 |
| Perbandingan Sifat Antioksidan Propolis pada Dua Jenis Lebah (Apis mellifera dan Trigona sp.) di Mojokerto dan Batu, Jawa Timur, Indonesia <i>Djalal Rosyidi, Lilik Eka Radiati, Sri Minarti, Mustakim, Agus Susilo, Firman Jaya, Abdul Azis.....</i> | 108-117 |
| Pengaruh Penambahan Sari Jamur Tiram Putih (Pleurotus ostreatus) pada Pembuatan Yogurt Drink Ditinjau dari Sifat Mutu Fisik <i>Digna Anissa, Lilik Eka Radiati.....</i> | 118-125 |
| Gelatin Production from Skin of Chicken Leg using A Variety of Naoh Concentration <i>Rety Setyawaty, May Triliandari.....</i> | 126-132 |
| Corregandum..... | 133 |
| Author Guidelines..... | AP 1 |