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Jurnal Ilmu dan Teknologi Hasil Ternak (JITEK) is a peer reviewed triannual journal publishing reviews, original papers, research notes, and symposium papers for mediating the dissemination of researchers in food science, microbiology, biotechnology of animal products, functional food derived from animal products, and current findings in processing technology for animal products. Animal products include meat, dairy, poultry, insects and their by-products. JITEK is published in March, July, and November by Department of Animal Products Technology, Faculty of Animal Science, Universitas Brawijaya, Malang, Indonesia.

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PREFACE

The research in animal products and technology have been continuously marching forward to improve the quality of human life. Extensive observation on animal products and processing technology has become a trend around the world in order to share and elucidate the knowledge. Starting from 2020, Jurnal Ilmu dan Teknologi Hasil Ternak (JITEK) is published three times a year in March, July and November to give more chances for contributors who would like to submit their works to JITEK.

In current issue, a diverse research on animal products, handling and processing technology is provided such as the potential use of pepsin soluble collagen derived from kacang goat skin, the animal manure and tofu liquid waste utilization for biogas production, the supplementation effect of phytobiotics on chicken egg quality, the utilization of gelugur acid as marinade for tenderizing culled chicken meat. Information regarding the use of ozone for the safety of milk, the features of nanocomposite casein-chitosan, and the antimicrobial activity of red fruit paste for preserving burger patties are also presented.

The published articles in current issue is then aimed to contribute to the knowledge in animal products and technology as well as its application. Thanks to the contributors from various institutions. We would also like to express our gratitude to the editorial team and reviewers for the hard work and cooperation, as well as authors who have entrust us publish their work to us.

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AIM AND SCOPE

The journal will consider primary research and review articles 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 products and technology-related field. It offers reader the opportunity to tap into the future of animal product technology. The journal reports advanced research results in food science, microbiology, biotechnology of animal products, functional food derived from animal products, and current findings in processing technology for animal products. Animal products include meat, dairy, poultry, insects and their by-products. It is essential reading for anyone needing to keep abreast of current findings in animal products and technology.

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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.

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