

Accredited Rank 2 by Ministry of Research, Technology, and Higher Education of The Republic of Indonesia
(Volume 5 Issue 3 2016 – Volume 10 Issue 1 2021)

SK NO. 30/E/KPT/2018

Research Articles

The Use of Three Species of Lactic Acid Bacteria in the Mocaf (Modified Cassava Flour) Production 163-172

Seveline^{1*}, Riskya Heldyana¹, Siti Kurniawati²

¹Study Program of Food Science and Technology, Faculty of Bioindustry, Trilogi University, Indonesia

²Biotechnology Research Center, Indonesian Institute of Sciences, Indonesia

Edible Film Made of Corn Starch-Carrageenan-Rice Bran: The Characteristic of Formula's Viscosity, Water Content, and Water Vapor Transmission Rate 173-183

Ratih Dwi Ismawanti^{1*}, Widya Dwi Rukmi Putri¹, Erni Sofia Murtini¹, Heri Purwoto²

¹Department of Agricultural Product Technology, Faculty of Agricultural Technology, Universitas Brawijaya

²LAPTIAB, Agency for the Assessment and Application of Technology,

Ice Cream Cup Production Using Purple Sweet Potato (*Ipomoea batatas L. Poir*) as a Substitute Ingredient 184-194

Maimunah Hindun Pulungan*, E F Sri Maryani Santoso

Department of Agro-industrial Technology, Faculty of Agricultural Technology, Universitas Brawijaya, Indonesia

Analysis on Product Quality of Semi Refined Carrageenan using Six Sigma and Cost of Poor Quality 195-202

Syamsul Bahri, Fachriah Nur Rahmadani*, Armin Darmawan

Department of Industrial Engineering, Faculty of Engineering, Hasanuddin University, Indonesia

Peran Stakeholder dalam Meningkatkan Kinerja Usaha Mikro Kecil di Kota Padang, Sumatera Barat 203-216

Devi Analia

Department of Socio-Economic Agriculture, Faculty of Agriculture, Universitas Andalas, Indonesia

Penyusunan Strategi Rantai Pasok Komoditas Sayur Menggunakan Analisis Strukur Biaya Logistik 217-227

Melinda Sugiana Dharmawati*, Adi Djoko Guritno, Henry Yuliando

Department of Agro-industrial Technology, Faculty of Agricultural Technology, Universitas Gadjah Mada, Indonesia

Karakterisasi Mutu Ekstrak Kopi Hijau di Jawa Timur untuk Meningkatkan Nilai Ekonominya sebagai Bahan Sediaan Obat 228-240

Claudia Gadizza Perdani*, Dodyk Pranowo, Susinggih Wijana, Delia Muliawati

Department of Agro-industrial Technology, Faculty of Agricultural Technology, Universitas Brawijaya, Indonesia

Karakteristik Flakes dengan Fortifikasi Tepung *Sargassum hystrix* sebagai Pangan Fungsional 241-251

Rini Febriyanta Br Ginting, Amir Husni*

Department of Fisheries, Faculty of Agriculture, Universitas Gadjah Mada, Indonesia

Review Articles

Solar Tunnel Drying System: A Literature Review 252-262

Manas Jyoti Barooah^{1*}, Laxmi Narayan Sethi², Abhijit Borah¹

¹Department of Agricultural Engineering, Assam Agricultural University, India

²Department of Agricultural Engineering, Assam University, India

Industria: Jurnal Teknologi dan Manajemen Agroindustri

ISSN 2252-7877 (Print) ISSN 2549-3892 (Online)

Industria: Jurnal Teknologi dan Manajemen Agroindustri (abbreviated as Industria) is a journal published by Department of Agro-industrial Technology, Faculty of Agricultural Technology, Universitas Brawijaya, Indonesia. It publishes articles in the scope of technology and management of agro-industrial field, and also other related topics.

Editor in Chief

Dr. Retno Astuti (Universitas Brawijaya, Indonesia)

Editorial Board

- Prof. Abhijit Borah (Assam Agricultural University, India)
Prof. Francisca Olubunmi Adebukola George (University of Agriculture, Nigeria)
Prof. Imam Santoso (Universitas Brawijaya, Indonesia)
Prof. Novizar nazir (Andalas University, Indonesia)
Fadi Moh'd Salim Shrouf, Ph.D. (Palestine Technical University, Palestine)
Dr. Gusman Nawanir (Universiti Malaysia Pahang, Malaysia)
Huma Bokkhim, Ph.D. (Agriculture & Forestry University, Nepal)
Mingming Zhu, Ph.D. (University of Western Australia, Australia)
Pornthipa Ongkunaruk, Ph.D. (Kasetsart University, Thailand)
Dr. Dwi Purnomo (Universitas Padjajaran, Indonesia)
Dr. Elisa Anggraeni (IPB University, Indonesia)
Dr. Mohammad Fuad Fauzul Mu'tamar (Universitas Trunojoyo Madura, Indonesia)
Nimas Mayang Sabrina Sunyoto, Ph.D. (Universitas Brawijaya, Indonesia)
Dr. Nur Hidayat (Universitas Brawijaya, Indonesia)
Dr. Sucipto Sucipto (Universitas Brawijaya, Indonesia)
Dr. Wahyu Supartono (Universitas Gadjah Mada, Indonesia)

Asistant Editor

- Andan Linggar Rucitra, MP. (Universitas Brawijaya, Indonesia)
Claudia Gadizza Perdani, M.Si. (Universitas Brawijaya, Indonesia)
Danang Triagus Setiyawan, MT. (Universitas Brawijaya, Indonesia)
Rizky L. R. Silalahi, M.Sc. (Universitas Brawijaya, Indonesia)
Tutut Arinda, M.T. (Universitas Brawijaya, Indonesia)

Editorial Contact

Jurusan Teknologi Industri Pertanian, Fakultas Teknologi Pertanian,
Gedung F Lantai 5, Universitas Brawijaya
Jl. Veteran, Malang, Jawa Timur, Indonesia 65145 Telp./Fax.: +62341583964
Email: industria@ub.ac.id, Website: www.industria.ub.ac.id

Publication Frequency

Industria: Jurnal Teknologi dan Manajemen Agroindustri published three times a year at April, August, and December.

Manuscripts Submission

Submission of manuscripts will only be processed through the website www.industria.ub.ac.id. Submission of manuscripts that do not follow the guidelines and format will not be processed.

Manuscript Publication

Submitted manuscripts will go through a review process by the board of editors and reviewers before publication. Industria editor has the right to return the manuscript to the author according to input from the reviewer or if it does not fit the journal scope

**Editorial Team would like to thank the reviewers
who have reviewed the manuscript published in
Industria: Jurnal Teknologi dan Manajemen Agroindustri
Volume 9 Issue 3 2020**

Muhammad Arshadul Hoque, Ph. D.

(FMP Engineering Division, Bangladesh Agricultural Research Institute)

Wael A. Salah, Ph.D.

(Department of Electrical Engineering, College of Engineering and Technology,
Palestine Technical University - Kadoorie)

Prof. Dr. Ir. I Made Sugitha, M.Sc.

(Department of Food Science and Technology, Faculty of Agricultural Technology,
Universitas Udayana)

Dr. Erwahyuni Endang Prabandari, S.Si., M.Si.

(Indonesian Agency for the Assessment and Application of Technology)

Hendrix Yulis Setyawan, S.TP, M.Si, Ph.D.

(Department of Agro-industrial Technology, Faculty of Agricultural Technology,
Universitas Brawijaya)

Dr. Ir. Tyas Utami, M.Sc.

(Department of Food Technology and Agricultural Products, Faculty of Agricultural Technology,
Universitas Gadjah Mada)

Dr. Maria Ulfah, S.TP., M.P.

(Agricultural Product Technology Study Program, Faculty of Agricultural Technology,
Institut Pertanian Stiper Yogyakarta)

Jaya Mahar Maligan, STP. MP

(Department of Agricultural Product Technology, Faculty of Agricultural Technology,
Universitas Brawijaya)

Ir. Lestari Rahayu, M.P.

(Agribusiness Study Program, Faculty of Agriculture,
University of Muhammadiyah Yogyakarta)