

Contents

v

Fatty Acids Profiles of Fresh Milk, Yogurt and Concentrated Yogurt from Peranakan Etawah Goat Milk J. Sumarmono, M. Sulistyowati, Soenarto	216
Effect of Different Bleaching Temperatures on the Quality of Refined Catfish (<i>Clarias Gariepinus</i>) Oil M. Srimati, C.M. Kusharto, I. Tanziha, S.H. Suseno	223
Analysis of α -cryptoxanthin, β -cryptoxanthin, α -carotene, and β -carotene of <i>Pandanus Conoideus</i> oil by High-performance Liquid Chromatography (HPLC) Z.L. Sarungallo, P. Hariyadi, N. Andarwulan, E.H. Purnomo, M. Wada	231
Nutmeg's (<i>Myristica Fragrans</i> Houtt) Oleoresin: Effect of Heating to Chemical Compositions and Antifungal Properties I. Rodianawati, P. Hastuti, M.N. Cahyanto	244
Antidiabetic Activity of Durian (<i>Durio Zibethinus</i> Murr.) and Rambutan (<i>Nephelium Lappaceum</i> L.) Fruit Peels in Alloxan Diabetic Rats Muhtadi, A.U. Primarianti, T.A. Sujono	255
Added Value Improvement of Taro and Sweet Potato Commodities by Doing Snack Processing Activity D.A.A. Elisabeth	262
In Vivo Study on Albumin and Total Protein in White Rat (<i>Rattus Norvegicus</i>) after Feeding of Enteral Formula from Tempe and Local Food Y. Khasanah, Ratnayani, D. Ariani, M. Angwar, T. Nuraeni	274
Infection of <i>Aspergillus Flavus</i> and Physical Quality of Peanuts Collected from Farmers, Local Markets, and Processors E. Ginting, A.A. Rahmianna	280
Characteristics of Noodle Prepared from Orange-fleshed Sweet Potato, and Domestic Wheat Flour E. Ginting, R. Yulifianti	289
Early Identification of Salt Tolerant Foxtail Millet (<i>Setaria Italica</i> L. Beauv) S.W. Ardie, N. Khumaida, A. Nur, N. Fauziah	303
Effects of Storage Conditions on Quality and Shelf-life of Fresh-cut Melon (<i>Cucumis Melo</i> L.) and Papaya (<i>Carica Papaya</i> L.) M.A.F. Falah, M.D. Nadine, Ag. Suryandono	313
Effect of Difference Weed Control Methods to Yield of Lowland Rice in the SOBARI M. Antralina, I.N. Istina, Yuyun Yuwariah, T. Simarmata	323
Assessment of Groundnut Varietal Tolerant to Aflatoxin Contamination in Indonesia A.A. Rahmianna, J. Purnomo, E. Yusnawan	330
Inhibition of Spore Germination of <i>Phakopsora Pachyrhizi</i> Using Crude Extracts of <i>Amaranthus Spinosus</i> E. Yusnawan	340
Agronomic Characteristic and Nutrient Content from Several Soybean Promising Lines with High Isoflavones M.M. Adie, A. Krisnawati, D. Harnowo	348
Selection of Soybean Genotypes by Seed Size and its Prospects for Industrial Raw Material in Indonesia A. Krisnawati, M.M. Adie	355
Analysis of Livestock Product Consumption Coastal Household in North Minahasa Regency F.H. Elly, M. Manese, N.M. Santa, I.D.R. Lumenta	364
Fungi Level Analysis of Cocoa Beans Based on Fermentation Box Type and Duration R.U. Hatmi, M. Kobarsih, N. Cahyaningrum	371
The Effects of Acetic Acid Concentration and Extraction Temperature on Physical and Chemical Properties of Pigskin Gelatin M. Sompie, S.E. Surtijono, J.H.W. Pontoh, N.N. Lontaan	383
Potency of Combination of Palm Kernel Meal and Katuk Leaf Powder to Improve the Production Performance of Peranakan Etawa (PE) Goat: Toward a Strategy for Quality Control of Meat Using "CGE" Concept T.R. Ferasyi, M. Akmal, B. Hamdani, Razali, Azhari, S. Wahyuni, Amiruddin, Anwar, F.A. Pamungkas, S. Nasution, R.A. Barus	389
Effect of Addition of Filler on the Production of Shallot (<i>Allium Cepa</i> var. <i>Ascalonicum</i> L.) Powder with Drum Dryer Setyadjit, E. Sukasih	396
Safety Study of Milled Beef and Slices Beef Jerky Viewed from Cadmium and Plumbum Heavy Metals Contamination E. Harlia, L. Suryaningsih, D. Suryanto, H. Istiqomah, R.W. Komariah	409
Development of New Product: Rambutan Pulpy Juice E. Sukasih, Setyadjit	413
Phosphate-Solubilizing Microbe from Sapristis Peat Soil and their Potency to Enhance Oil Palm Growth and P Uptake I.N. Istina, H. Widiasuti, B. Joy, M. Antralina	426
The Effectiveness of ISO 9001 Implementation in Food Manufacturing Companies: A Proposed Measurement Instrument S. Sumaedi, M. Yamnen	436
API Listeria Rapid Kit for Confirmatory Phenotypic Conventional Biochemical Test of the Prevalence <i>Listeria Monocytogenes</i> in Selected Meat and Meat Products B.E. Setiani, F.B. Elegado, M.T.M. Perez, R.C. Mabesa, E.I. Dizon, C.C. Sevilla	445
The Use of Red Oncom Powder as Potential Production Media for Fibrinogenolytic Protease Derived from <i>Bacillus Licheniformis</i> RO3 D.N. Afifah, M. Sulchan, D. Syah, Yanti, M.T. Suhartono	453
The Reduction of Aerobic Bacterial Counts of Bovine Milk as Influenced by Heat-treatments at Pasteurisation Temperatures S.B.M. Abdurahman, B.E. Setiani	465
Enhancement Antimicrobial Activity of Hypothiocyanite Using Carrot Against <i>Staphylococcus Aureus</i> and <i>Escherichia Coli</i> A.N. Al-Baari, A.M. Legowo, S. Hayakawa, M. Ogawa	473