

Journal of Oil Palm Research

JOURNAL OF OIL PALM RESEARCH

Vol. 25 (2) August 2013

CONTENTS

RESEARCH ARTICLES

Physico-chemical Properties of Biodiesel Produced from Jatropha curcas Oil and Palm Oil Yung Chee Liang; Harrison Lau Lik Nang and Choo Yuen May Isolation and Recovery of Phytonutrients in Palm by Isocrated and Isobaric Flash Chromatography Ng Mei Han and Choo Yuen May A Comparative Study of the Effects of Processing Conditions and Formulations on the Physical and Sensory Properties of Frozen Nasi Lemak Made of Palm-based Santan and Coconut Santan Rafidah Abd Hamid; Zaida Zainal; Nur Izyani Ahamad Azahari and Miskandar Mat Sahri Exploiting Synteny between Oil Palm and Rice to Find Markers More Closely Linked to Selected Jayanthi, N; Rozana, R; Ting, N C; Ooi, LC-L; Low, E T L and Rajinder, S Safety Assessment of Oil Palm Phenolics as Active Ingredient for Topical Application Rosnah Ismail; Nor Zuliana Yusof; Zafarizal Aldrin and Hazimah Abu Hassan Combined Effect of Operational Variables on Aqueous Enzymatic Oil Extraction from Palm Pressed Fibre Noorshamsiana Abdul Wahab; Astimar Abdul Aziz; Nurizzati Berahim; Salmiaton Ali; Norhafizah Abdullah; Siti Mazlina Mustapa Kamal and Nor Faizah Jalani Differential and Antagonistic Effects of Palm Tocotrienols and Other Phytonutrients (carotenoids. squalene and coenzyme Q10) on Breast Cancer Cells in vitro Radhika Loganathan; Kanga Rani Selvaduray; Kalanithi Nesaretnam and Ammu Kutty Radhakrishnan Pore Structure of Carbon Granules Prepared from Slow Pyrolysis of Oil Palm Empty Fruit Bunch Astimar Abdul Aziz and Mohamad Deraman Efficacy of Bafog-1 (S), Formulated Local Bacillus thuringiensis for Controlling Bagworm, Pteroma pendula (Lepidoptera: Psychidae) Mohd Najib Ahmad; Siti Ramlah Ahmad Ali; Mohamed Mazmira Mohd Masri and Mohd Basri Wahid Palm Oil Clarification Using Evaporation Sivasothy Kandiah and Ramachandran Batumalai Characteristics of Malaysian Palm Kernel and its Products Nuzul Amri Ibrahim

SHORT COMMUNICATION

Palm Fibre Oil/Hexane Miscella

A High-throughput Flow Cytometry Method for Ploidy Determination in Oil Palm Olviyani Nasution; Andrew Christian Sitorus; Stephen P C Nelson; Brian P Forster and Peter D S Caligari

Performance of Polymeric Membranes for Phospholipid Removal from Residual

Rusnani Abd Majid; Abdul Wahab Mohamad and Choo Yuen May

Cover picture: First larval instars of Pteroma pendula (bagworm) on oil palm leaf.