

CONTENTS

The Effects of Long-Term Storage on the Quality of Palm Oil Biodiesel and Canola Oil Biodiesel	220301
Yoyon Wahyono, Hadiyanto Hadiyanto, Mochamad Arief Budihardjo, Rifqi Ahmad Baihaqi & Ainun Nurusy Syahida	
Flexural Behavior of the Layered Beams Containing Reactive Powder Concrete and Self-Compacting Concrete	220302
Aseel Abdulazeez Abdulridha, Sura Amoori Abbas, Lubna Salim Danha & Zainab Hassan Shaker	
Production of Carotenoids from Oil Palm Empty Fruit Bunches: Selection of Extraction Methods	220303
Mustofa Anshori, R Muhamad Jafar, Dianika Lestari & Made Tri Ari Penia Kresnowati	
Operating Variables on Production of High Purity Bio-silica from Rice Hull Ash by Extraction Process	220304
Soen Steven, Elvi Restiawaty & Yazid Bindar	
Self-Healing of Cracks in Concrete using Bacillus cibi with Different Encapsulation Techniques	220305
Christian Orozco & Ivan Jan A. Urbino	
Design of Magnetron Cooling Method Based on Heat Exchanger System for Microwave Heating Application	220306
Gerry Sasanti Nirmala, Doddy Abdassah, Erdilla Indriyani, Anugerah Solida, Sudjati Rachmat, Taufan Marhaendrajana & Achmad Munir	
The Effect of Linear Low-Density Polyethylene and Palm Kernel Shell Ash Mixture on the Physical, Mechanical and Degradation Properties of Paving Blocks	220307
Chasri Nurhayati, Nesi Susilawati, Tri Susanto, Winda Marthalia, Aditya Krisna Nugroho & Ahmad Paisan Pane	
Experimental and Theoretical Analysis of Throughput of MIMO PLC Network	220308
Abdelmounim Hmamou, Mohammed El Ghzaoui, Jaouad Foshi & Jamal Mestoui	
Optimal Design of V-Shaped Fin Heat Sink for Active Antenna Unit of 5G Base Station	220309
Chi-Cong Nguyen, Minh-Dinh Bui, Ngoc-Kien Nguyen & Van-Tinh Nguyen	
Adaptive Fuzzy Proportional Integral Sliding Mode Control for Two-Tank Interacting System	220310
Thanh Tung Pham & Chi-Ngon Nguyen	
Production of Biogasoline via Pyrolysis of Oleic Acid Basic Soaps	220311
Endar Puspawiningtiyas, Tirta Prakoso, Meiti Pratiwi, Subagjo & Tatang Hernas Soerawidjaja	
Removal of Reactive Yellow 4R Azo Dye from Synthetic Aqueous Solution by Alkali Hydrothermally Activated Fly Ash	220312
Fadjari Lucia Nugroho, Deni Rusmaya & Angela Deviliana	
Wastewater Processing Technology Opportunities for Palm Oil Mill Effluent as a Raw Material for Renewable Bioenergy	220313
Andri Gumilar, Mindriany Syafila, Marisa Handajani, Ilham Anggamulia & Syarif Hidayat	
The Presence of Trihalomethanes and Haloacetic Acids in Tropical Peat Water	220314
Yuniati Zevi, Muammar Qadafi & Suprihanto Notodarmojo	

ISSN: 2337-5779



9 17 2 3 3 7 15 7 7 0 0 5 1

Other Journal published by ITB Journal Publisher:

Journal of Mathematical and Fundamental Sciences, Journal of ICT Research and Applications, Journal of Visual Art and Design

Journal of Engineering and Technological Sciences



Institute for Research and Community Services
Institut Teknologi Bandung



Indexed by

