

Table of Contents

Magnetic Treatment of Irrigation Water and its Effect on Water Salinity <i>Muhammad Waqar Ashraf</i>	1
Anti-Inflammation and Anti-Infection Applicability of <i>Tremella flava</i> Chen Fermented Soymilk (TFS) in a BALB/c Mice Model <i>Tai-I Chen, I-Chuan Sheih, Huei-Yann Joann Jeng and Tony J. Fang</i>	6
Effect of Age on the Perception of Functional Foods by Residents of Polish <i>Iwona M. Batyk</i>	11
Effects of Different Molecular Weights of Chitosan Coatings on Postharvest Qualities of ‘Nam Dok Mai’ Mango <i>Panupong Ampaichaichok, Pranee Rojsitthisak and Kanogwan Seraypheap</i>	16
Sustainable Rice-Cattle Integrated Farming System for Small Landholders in the Province of Bulacan <i>Erwin dR. Magsakay, Nasher G. Jimenez and Elmer P. Dadios</i>	21
Improvement of Antioxidant Status in Nile Tilapia <i>Oreochromis niloticus</i> Using Hot Water Extract of Waste Mushroom Stalk <i>Mostak Ahmed, Noorlidah Abdullah, Adawiyah Suriza Shuib and Shaharudin Abdul Razak</i>	26
Short-Term Effect of Alginate-Biochar Microbeads in Corn Germination <i>Murilo T. Domingues, Carolina C. Bueno, Leonardo F. Fraceto, Juan C. Loyola-Licea and Andr�e H. Rosa</i>	31
Potential of Green Banana as Biodegradable Packaging Films <i>Z. A. Nur Hanani, N. R. Jasny and N. Abdul Halim</i>	35
Drying Characteristics of Lemongrass in Solar Assisted Chemical Heat Pump Dryer <i>Mustafa I. Fadhel</i>	39
Development of Method to Produce Snacks Supplemented with Brewer’s Spent Cassava <i>Ho Phu Ha, Luong Hong Nga, Tu Viet Phu, To Kim Anh and Wolfgang Tosch</i>	44
Small Scale Sustainable Farming Activities in the United Arab Emirates: the Case of the East Coast of the UAE <i>Saif Al Qaydi</i>	49
Effect of Gamma-ray Radiation on Morphological Development of <i>Orthosiphon stamineus</i> (Cat Whisker) <i>Reza Farzinebrahimi, Kamaludin A Rashid, Rosna Mat Taha and Mohd Izwan Jamaludin</i>	55
Profile of Microorganisms and Amylose Content of White Corn Flours of Two Local Varieties as Affected by Fermentation Process <i>Rahmawati Arifin, Ratih Dewanti-Hariyadi, Purwiyatno Hariyadi and Dedi Fardiaz</i>	60

