Preface 53

Articles

Preparation and Chain-extension of P(LLA- b- TMC- b- LLA) Triblock Copolymers and Their Elastomeric Properties  Ji-Heung Kim* and Ju Hee Lee 54

Polyetherimide/Dicyanate Semi-interpenetrating Polymer Networks Having a Morphology Spectrum  Yu-Seung Kim, Hyun-Sung Min, and Sung-Chul Kim* 60

Preparation and Characterization of New Immunoprotecting Membrane Coated with Amphiphilic Multiblock Copolymer  Han Chang Kang and You Han Bae* 67

Preparation and Electronic Defect Characteristics of Pentacene Organic Field Effect Transistors  Yong Suk Yang* and Taehyoung Zyung 75

Changes in Facilitated Transport Behavior of Silver Polymer Electrolytes by UV Irradiation  Jongok Won*, Yosang Yoon, and Yong Soo Kang* 80

Synthesis and Degradation Behaviors of PEO/PL/PEO trilblock Copolymers  Soo-Hong Lee, Soo Hyun Kim, Young Ha Kim*, and Yang-Kyoo Han 85

The Effects of Intramolecular Interactions of Random Copolymers on the Phase Behavior of Polymer Mixtures  M. J. Kim, J. E. Yoo, H. K. Choi, and C. K. Kim* 91

Zirconocene-catalyzed Copolymerizations of Ethylene with 5- Methyl- 1,4- hexadiene as Non-conjugated Diene  Yong Hyun Jin, Seung Soon Im, Sang Seob Kim, Soonjong Kwak, Kwang Ung Kim, Keon Hyeong Kim, and Junghahn Kim* 97

Preparation of Water Soluble Chitosan Blendmers and Their Application to Removal of Heavy Metal Ions from Wastewater  Sang Bong Seo, Toshio Kajiuchi, Dae In Kim, Soon Hong Lee, and Hak Kil Kim* 103

Preparation and Characterization of High Molecular Weight Poly(1,3-butylene succinate)  Yang-Kyoo Han*, Sung-Rim Kim, and Jinyeol Kim 108

Poly(N- isopropylacrylamide- co- N- vinylpyrrolidone) as a Novel Implant Materials: Preparation and Thermo- Gelling Behavior  Irina Nam*, Jin Woo Bae, Kyoung Soo Jee, Joon Woo Lee, Ki Dong Park*, and Soon Hong Yuk 115

Molecularly Imprinted Polymers Having Amidine and Imidazole Functional Groups As an Enzyme- Mimetic Catalyst for Ester Hydrolysis  Wen Chen, Dong-Keun Han, Kwang-Duk Ahn*, and Jong-Man Kim 122

Effects of Nucleating Agents on Preparation of Polypropylene Hollow Fiber Membranes By Melt Spinning Process  Bong Tae Kim, Kigook Song, and Sung Soo Kim* 127
