## 『Macromolecular Research』 목차-

14권 6호 · 2006년 12월

Comm	unica	tions
Comm	umca	uons

Selective Attachment of Multi-Walled Carbon Nanotubes on Poly (dimethyl siloxane) Substrates  Bong Jun Cha*, Jung Mok Yang, and Wonseok Hwang	579
Conductive Polymer Patterning on a Photoswitching Polymer Layer  Yuna Kim and Eunkyoung Kim*	584
Articles	
The Morphology, Structure and Melting Behaviour of Cold Crystallized Isotactic Polystyrene  Carla Marega, Valerio Causin*, and Antonio Marigo	588
Effect of High-Temperature Spinning and PVP Additive on the Properties of PVDF Hollow Fiber Membranes for Microfiltration  Bong Jun Cha* and Jung Mok Yang	596
Macroscopic Nonlinear Optical Properties of Tricyanopyrrolidene Chromophore Containing Amorphous Polycarbonate: Effect of Molecular Lateral Moiety in the Conjugative Structure Min Ju Cho, Sang Kyu Lee, Jung-Il Jin, and Dong Hoon Choi*	603
Styrenic Polymer/Organoclay Nanocomposite Prepared via <i>in-situ</i> Polymerization with an Azoinitiator Linked to an Epoxy Oligomer  Han Mo Jeong*, Mi Yeon Choi, Min Seok Kim, Jin Hee An, Jin Su Jung,  Jae Hoon Kim, Byung Kyu Kim, and Sung Man Cho	610
Surface and Dielectric Properties of Oriental Lacquer Films Modified by UV-Curable Silicone Acrylate  Jin-Who Hong and Hyun-Kyoung Kim*	617
Electro-Active-Paper Actuator Made with LiCl/Cellulose Films: Effect of LiCl Content  Nian-Gui Wang, Jaehwan Kim*, Yi Chen, Sung-Ryul Yun, and Sun-Kon Lee	624
Effects of Carrier Mobility on Photocurrent Generation in TiO <sub>2</sub> /Poly (alkylthiophene) Photovoltaic Devices  Mi Yeon Song, Kang-Jin Kim, and Dong Young Kim*	630
Effect of Polyisocyanate Hardener on Waterborne Polyurethane Adhesive Containing Different Amounts of Ionic Groups  Mohammad Mizanur Rahman and Han-Do Kim*	634
Structure and Property Modification of Bimodal Molecular Weight Distribution Polyethylene by Electron Beam Irradiation Sang Man Lee, Hye-Jin Jeon, Sun Woong Choi, Hyun Hoon Song*, Young Chang Nho, and Kyucheol Cho	640
Surface Modification of Magnetites Using Maltotrionic Acid and Folic Acid for Molecular Imaging K. M. Kamruzzaman Selim, Joo-Hee Lee, Sun-Jung Kim, Zhicai Xing, Inn-Kyu Kang*, Yongmin Chang, and Haiqing Guo	646
The Interaction Potential Functions in an Electrolyte Protein Solution Nam Yong Jee and Jae Jun Kim*	654
Notes	
Rapid Melt Polycondensation of L-Lactic Acid under Microwave Irradiation  Shu Jing*, Wang Peng, Zhang Yingmin, and Mi Xiaojuan	659
Preparation of Blue Anthracene Fluoroionophore Containing Calix [4] azacrown and Their Luminescent Properties  Young-Min Jeon, Byung-Hun Kim, Jong-Gyu Kim, Myoung-Seon Gong*, and Ji-Geun Jang	663
Syntheses and Anti-AIDS Activities of Polyrotaxane-3'-azido-3'-deoxythymidine Conjugates  Ildoo Chung*, Chang-Sik Ha, Jin-Kook Lee, Chong-Kyo Lee, and Dong Xie	668