13권 5호・2005년 10월

| Δn | ticles |  |
|----|--------|--|
|    |        |  |

| Disordering of Clay La                     | yers in the Nylon 6 / Clay Nanocomposites Prepared by Anionic Polymerization  Jung Hoon Park, Woo Nyon Kim, Hyoung-San Kye,  Sang-Soo Lee, Min Park, Junkyung Kim, and Soonho Lim*          | 367 |
|--|---|-----|
| Synthesis and pH-Dep                       | pendent Micellization of a Novel Block Copolymer Containing s—Triazine Linkage  Ravindra R. Pal and Doo Sung Lee*   | 373 |
|  | OH Nonwoven Mats Prepared from Surfactant-Polymer System via Electrospinning Yoon Ho Jung, Hak Yong Kim*, Douk Rae Lee, Sun Young Park, and Myung Seob Khil                                 | 385 |
| Cu Catalyst System w<br>of MMA             | rith Phosphorous Containing Bidendate Ligand for Living Radical Polymerization Sung Chul Hong, Ki Eun Shin, Seok Kyun Noh*, and Won Seok Lyoo   | 391 |
|  | or of Poly (\$\varepsilon\$-caprolactone) - b-Poly (acrylic acid) Shell Crosslinked Micelles licelle Concentration  Sung Woo Hong, Keon Hyeong Kim, June Huh, Cheol-Hee Ahn, and Won Ho Jo* | 397 |
| Synthesis and Charac<br>Carbazylenevinylen | terization of New Blue Light Emitting Alternating Terphenylenevinylene e Copolymer  Yun-Hi Kim, Jung-Cheol Park, Hun-Jin Kang, Jong-Won Park, Hyung-Sun Kim, Jin-Hak Kim, and Soon-Ki Kwon* | 403 |
| Surface Properties of<br>Silicone Oil      | Silane-Treated Titania Nanoparticles and Their Rheological Behavior in  Joon Sik Hwang, Jeongwoo Lee, and Yoon Ho Chang*  | 409 |
| One-Pack Cross-linka<br>Dispersions        | ible Waterborne Methyl Ethyl Ketoxime—Blocked Polyurethane/Clay Nanocomposite Sankaraiah Subramani, Jung Min Lee, Jung Hyun Kim, and In Woo Cheong*   | 418 |
| Thermal Decomposition                      | on Behavior of Blocked Diisocyanates Derived from Mixture of Blocking Agents  Jung Min Lee, Sankaraiah Subramani, Young Soo Lee, and Jung Hyun Kim*   | 427 |
|  | f Assembled Nano-Structures of Block Copolymers via Electron Beam Lithography nseok Hwang, Youn Jung Park, Jiyoung Hwang, Cheolmin Park*, and Joonyeon Chang                                | 435 |
|  | or of the Electrospun Thermoplastic Polyurethane Elastomer Fiber Mats  Lee, Bongseok Lee, Chihun Kim, Hakyong Kim*, Kwanwoo Kim, and Changwoon Nah  | 441 |
| Surface Characteristic<br>PLLA Films       | es and Fibroblast Adhesion Behavior of RGD-Immobilized Biodegradable  Hyun Jung Jung, Kwang-Duk Ahn, Dong Keun Han*, and Dong-June Ahn  | 446 |
|  | ngth and Thermal Properties of Electron Beam-Treated Henequen Fibers ated Polyester Composites  Yansong Pang, Donghwan Cho*, Seong Ok Han, and Won Ho Park                                  | 453 |
| Communications                             |   |     |

Complexation of Anionic Conjugated Polyelectrolyte with Cationic Surfactant

Chae Kyu Kim and Chulhee Kim\* 460