

Ben Q. Li, C. Liu, C. Mi	667
Preparation and Properties of Sic nanowires grown on activated carbon particles in a polymer pyrolysis route	
Xiaodong Li, Gongyi Li, Hao Wang	669
Synthesis of Carbon Nanotubes and its Applications in Composites and Field Emission Light	
Jia Rong Liang, Shih Hao Tseng, Tsung Yen Tsai, Meng Kao Yeh, Nyan Hwa TAI	671
Growth and Characteristics of Indium Nitride Nanowires	
Chih Hsiang Lin, Chun Chiang Kuo Kuei Hsien Chen, Li Chyong Chen, Jianqiao Hu Zhe Chuan Feng	673
Synthesis of Polymeric Nano-Filler and Its Reinforcement in Elastomer Nanocomposites	
Yonglai Lu, Liansheng, Wei Zhao, Youping Wu, Yakang Liu, Liqun Zhang	675
Modification of Carbon Microspheres with Silver Nanoparticles	
Qiuping Luo, Bingshe Xu, Yongzhen Yang, Lin Jin, Xuguang Liu	679
Waste Styrene Acrylonitrile (SAN)-Mica Composites	
P.A. Mahanwar, Vinay Kr. Chaudhary	681
Effect of Arginine-Chitosan/Poly- $\Gamma$ -Glutamic Acid Composite Nanoparticles on the Opening of Tight Junction	
Fwulong Mi, Hsingwen Sung, Shuhuei Yu	683
Hydrogen Accumulation Within Nano-Structured Areas in Silicon Implanted With Helium and Nitrogen	
Andrzej Misiuk, Alexander Ulyashin, Adam Barcz, Jadwiga Bak-Misiuk	685
Identification Methods in the Application to Carbon Nanostructures	
Aleksander Muc	687
Properties of Nanocomposites Based on Linear low Density Poly-ethylene and multi-wall Carbon Nanotubes	
Nguyen Vu Giang, Do Quang Tham and Ta Thanh Tinh	689
Nano-Technologies Toward Traditional Industrial Processes -Nano-Masking Techniques for Energy-Saving and Waste-Recycling Processes	
Guiling Ning, Wen Pan, Feng Yan, Hongchang Pang, Xuefeng Yang, Zhihong Gan	691
Vertically- and Horizontally-Aligned Growth Of Zno Nanowires by Nanoparticle-Assisted Pulsed-Laser Deposition	
Tatsuo Okada, Ruiqian Guo , Jun Nishimura, Masato Matsumoto, M. Higashihata, D. Nakamura	693
Determination of Aspect Ratio Distribution of Gold Nanorods from Absorption Spectra using Gans Theory	
Hiroo Omi, Daan Sprünken, Kazuaki Furukawa, Hiroshi Nakashima, Ilya Sychugov, Yoshihiro Kobayashi, Keiichi Torimitsu	695
Ionic Conductivity, Structural and Morphological Studies of Pmma/SiO <sub>2</sub> Nanocomposites	
Zurina Osman, L.Othman, N. Kamarulzaman	697
Nano-Structure of Carbon Black Filled Vulcanizates	
George B. Ouyang	699
Microcrackingof Carbon Nanofiber-Based Nanocomposites Under Cryogenic/Elevated Temperature Cycling	
Nathalie Patterson, Marcus White, Jihua Gou, Xiaoyong Ji	701
Investigation on nano-helicoid Al Structure of Bittersweet shell	
X. Peng, Bin Chen, S. Sun, David Hui	703
Porous and Fiber-Reinforced Microstructures of Bamboo	
Xianghe Peng, Bin Chen, Guozhen Quan , David Hui, Shitao Sun	705
Preparation of Nanocrystalline TiO <sub>2</sub> Films Sensitized With SnO <sub>2</sub> .	
Phan Van An, Pham Van Nho, Tran Kim Cuong	707
Determination of Nanomaterials Properties by Small Sample Testing Methods	
Jaroslav Purmensky, Karel Matocha	709
Deformation Path Simulation in Different Composition Al-Cu Alloy Nanowires by MDs	
Min Qi, Bin Zheng, Yinong Wang	711
A Novel Approach for Synthesis of Multi-Walled Carbon Nanotubes With a Block Polymer	
Jun Qiu, Guojian Wang, Kewei Wang	713
Parallel Structure of Hydroxyapatite Sheets in Bone	
Guozhen Quan, Bin Chen, Xianghe Peng, David Hui, Shitao Sun	715