

Xin Yan, Hui Li, Jinping Ou	288
Recarbonation of Concrete Rehabilitated by Electrochemical Alkalisiation Method	
Weichung Yeih, J.J. Chang, C.C. Hong, J.R. Chang	290
Synthesis of Ni-Containing Carbon Nanocapsules from Deoiled Asphalt	
Junyu, Bingshe Xu, Xuguang Liu	292
MAGNETIC COMPOSITES THIN FILMS	
The effects of Al Doping on the Structural, Optical and Cathodoluminescence Properties of ZnO Thin Films Prepared by Spray Pyrolysis	
M. Alaoui Lamrani(a), M. Addou(a), L. Dghoughi(a), N. Fellahi, J. C. Bernède, Z. Sofiani, B. Sahraoui, R. Dounia, M. Reagraui	294
Templated Synthesis of AGCN and Ag Nanowires	
Gilles R. Bourret, Thomas Dominic Lazzara, Bruce Lennox, Theo G.M. van de Ven	296
Magnetic and Dielectric Properties in Mn-Doped CuO Single Crystal	
Dapeng Chen, Xiaolin Wang, C.T. Lin, S.X. Dou, Achille deBattisti	298
Preparation and Characterization of Silver Coated Graphite Nanosheets	
Guohua Chen, Weifu Sun, Weifen Zhao	300
Ceramic-Polymer 0-3 Nanocomposites With High Dielectric Constant	
Zhongyang Cheng, Xiaobing Shan, Lin Zhang, Peixuan Wu, Canran Xu, Jianli Song, Bryan A.Chin	302
Optimal Orientation Field to Manufacture Unsaturated Polyester Resin-Bonded Terfenol-D Composites	
Xufeng Dong, Xinchun Guan, Jinping Ou	304
Crystall Structure Evolution and Microwave Electromagnetic Characteristics of Manganese Dioxide	
Yuping Duan, He Ma, Lin Qi, Shunhua Liu, Zhijiang Ji	306
Nanostructured Magnetic FeCo-Aln Films for GHz Applications Deposited by UHV Hollow Cathode Plasma Jet	
Frantisek Fendrych, P.Repa, L.Peksa, J.Poltierova Vejpravova, A.Lancok, R.Schaefer, K.Seemann	308
Control Release of Dexamethasone from Ethylcellulose Films	
Qun Gao, Guojian Wang, Wentao Li	310
Preparation of Cf/SiC Composites via Modified PIP Route	
Yanzi Gou, Lin Liu, Xin Xing, Xiaodong Li	312
An Arbitrary Dislocation in An Anisotropic Half-Space or Thin Film	
Xueli Han	314
Improved Surface Properties of Nitinol After Magneto-electropolishing	
Tadeusz Hryniewicz, R. Rokicki	316
A Si Nanowire Single-Electron Device	
Shaoyun Huang, Naoki Fukata, Maki Shimizu, Takashi Sekiguchi, Tomohiro Yamaguchi, Koji Ishibashi	318
The Synergetic Effects of Hybrid Conducting Fillers on the Properties of the Bipolar Plate of Direct Methanol Fuel Cell	
Yun ki Jang, Seung Ho Lee, Soo Young Kim, Gye Hyoung Yoo, Joong Hee Lee	320
Theoretical Investigation on MgBC ₂ (B=Si,Ge,Sn; C=P,As)	
Rita John	322
The Decision of High-Efficiency Superfinishing Conditions Using Abrasive Film	
S.Y. Jung, J.T. Hwang, J.Y. Oh, Y.G. Jung, O.C. Shin	324
Study of Chemical and Optical Properties of Composite Thin Films of PMMA and FeCl ₃ , by Electron Irradiation Effects	
K.K. Kamani, V. Ravindrachary, Ismayla, R.F. Bhajantri, A. Harish, S. Ganesh	326
Magnesium Based Hybrid Composites With Graphite Nanofiber and Alumina Fiber: Processing and Characterization	
Chung Gil Kang, J. Suresh Babu	328
Characterization Of Deep Levels And Quantum Confined Energy Levels In InAs/GaAs Quantum Dot Structures by Electrical Methods	
Maria Kaniewska, O. Engstrom, M.Kaczmarczyk, G. Zaremba	330
Thermal Conductivity and the Wiedemann-Franz Law in the Fractional Quantum Hall Effect in Nanostructures	