Macromolecular Rapid Communications

Most accessed articles in 12/2009

- Adam O. Moughton, Rachel K. O'Reilly
  Using Metallo-Supramolecular Block Copolymers for the Synthesis of Higher Order Nanostructured Assemblies [Feature Article]

- Brian P. Grady
  Recent Developments Concerning the Dispersion of Carbon Nanotubes in Polymers [Feature Article]
  Macromol. Rapid Commun., DOI: 10.1002/marc.200900514 (EarlyView)

- Xiaosong Wang, Ronan McHale
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  Synthesis and Fluorescent Properties of Biodegradable Hyperbranched Poly(amide amine) [Communication]

- Vasilios Bellas, Matthias Rehahn
  Universal Methodology for Block Copolymer Synthesis [Communication]
  Macromol. Rapid Commun., DOI: 10.1002/marc.200900514 (EarlyView)

- Anindra Pratap Chunder, Jinanath Dutta, Lezhi Zhai
  Reduced Graphene Oxide/Poly(3-hexylthiophene) Supramolecular Composites [Communication]
  Macromol. Rapid Commun., DOI: 10.1002/marc.200900514 (EarlyView)

- Neal R. Armstrong, Weining Wang, Dana M. Alloway, Diogenes Placencia, Erin Ratcliff, Michael Brumbach
  Macromol. Rapid Commun., DOI: 10.1002/marc.200900514 (EarlyView)

- Se-Jin Choi, Sung-Yoon Huh
  Direct Structuring of a Biomimetic Anti-Reflective, Self-Cleaning Surface for Light Harvesting in Organic Solar Cells [Communication]
  Macromol. Rapid Commun., DOI: 10.1002/marc.200900514 (EarlyView)

- Paul Brochu, Qibing Pei
  Advances in Dielectric Elastomers for Actuators and Artificial Muscles [Review]
  Macromol. Rapid Commun., DOI: 10.1002/marc.200900514 (EarlyView)

- Liang Song, Chunxia Zhu, Yunfeng Shi, Feng Qiu, Lin He, Yi Jiang, Qi Zhu, Bangshang Zhu, Deyue Yan, Xinyuan Zhu
  Controlling the Optical Properties of Hyperbranched Conjugated Polyazomethines through Terminal-Backbone Interactions [Communication]
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- Weipeng Lv, Shuoqi Liu, Xiaobin Fan, Shulan Wang, Guoliang Zhang, Fengbao Zhang
  Gold Nanoparticles Functionalized by a Dextran-Based pH- and Temperature-Sensitive Polymer [Communication]

- Nasir M. Ahmad, Bernadette Charleux, Céline Farcet, Christopher J. Ferguson, Scott G. Gaynor, Brian S. Hawckett, Frank Heatley, Bert Klumperman, Dominik Konkolewicz, Peter A. Lovell, Krzysztof Matyjaszewski, Rajan Venkatesh

Chain Transfer to Polymer and Branching in Controlled Radical Polymerizations of n-Butyl Acrylate [Communication]


- Wolfgang H. Binder, Robert Sachsenhofer

'Click' Chemistry in Polymer and Materials Science [Review]


- Adam Blanazs, Steven P. Armes, Anthony J. Ryan

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Construction of Linear Polymers, Dendrimers, Networks, and Other Polymeric Architectures by Copper-Catalyzed Azide-Alkyne Cycloaddition “Click” Chemistry [Review]


- Wanli Ma, Jin Young Kim, Kwanghee Lee, Alan J. Heeger

Effect of the Molecular Weight of Poly(3-hexylthiophene) on the Morphology and Performance of Polymer Bulk Heterojunction Solar Cells [Communication]


- Ming Li, Priyadarsi De, Sudeshan R. Gondi, Brent S. Sumerlin

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- C. Rockford Craley, Rui Zhang, Tomasz Kowalewski, Richard D. McCullough, Mihaela C. Stefan

Regioregular Poly(3-hexylthiophene) in a Novel Conducting Amphiphilic Block Copolymer [Communication]


- Zhishen Ge, Shiyong Liu

Supramolecular Self-Assembly of Nonlinear Amphiphilic and Double Hydrophilic Block Copolymers in Aqueous Solutions [Feature Article]


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