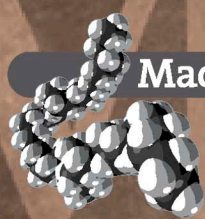
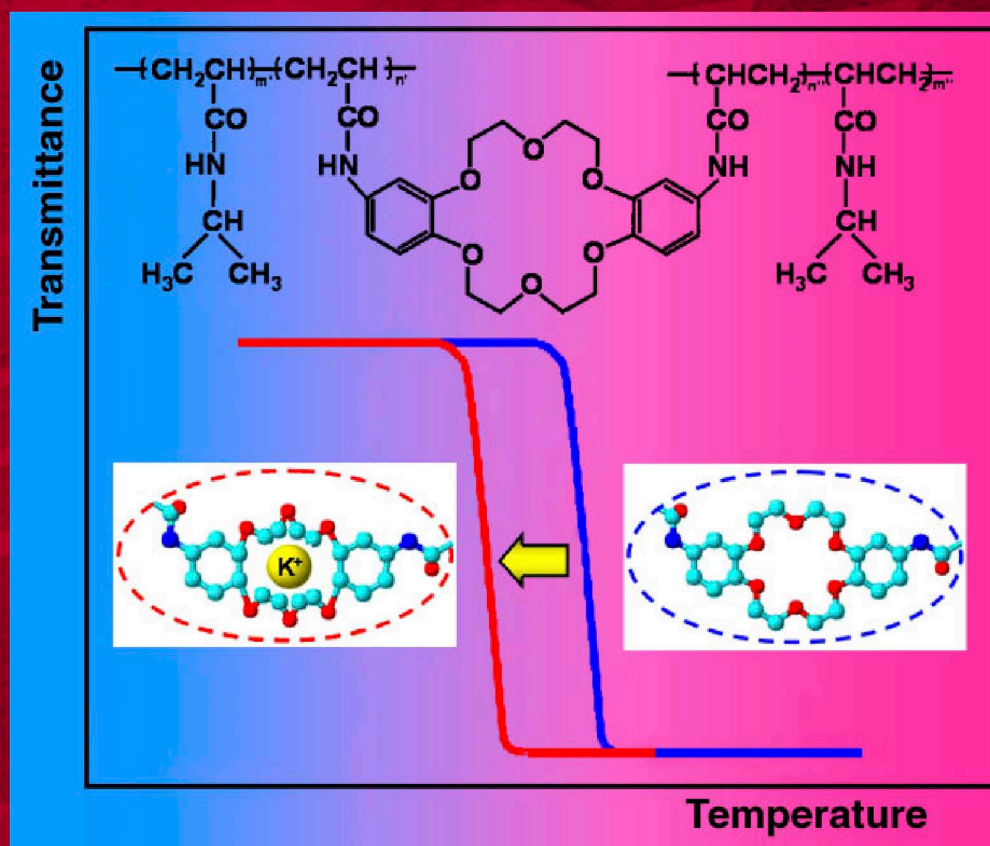


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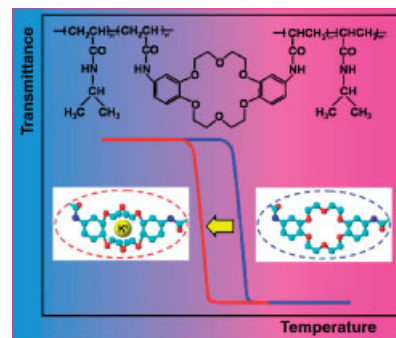
Articles published on the web will appear several weeks before the print edition. They are available through:



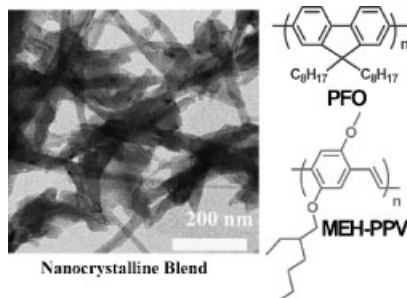
www.interscience.wiley.com

**Cover:** The picture shows the change of the lower critical solution temperature of a novel thermo-sensitive and molecular-recognizable copolymer of *N*-isopropylacrylamide and *cis*-dibenzo-18-crown-6-

diacrylamide (*cis*-DBCAM) due to the capture of potassium ion by the cavity of *cis*-DBCAM unit. Further details can be found in the article by X.-J. Ju, L.-Y. Chu,\* P. Mi, H. Song, and Y. M. Lee on page 2072.



**Communication:** Bright and efficient light-emitting diodes exhibiting broad emission across the visible range have been developed from blends of blue- and red-emitting polymers. Control of the morphology and the energy transfer are shown to be the factors enabling achievement of white electroluminescence in the binary blends.



**Binary Blends of Polymer Semiconductors: Nanocrystalline Morphology Retards Energy Transfer and Facilitates Efficient White Electroluminescence**

M. M. Alam, S. A. Jenekhe\*

Macromol. Rapid Commun. 2006, 27, 2053–2059

**Communication:** Poly( $\epsilon$ -caprolactone) is effectively synthesized by microwave-assisted ring-opening polymerization of  $\epsilon$ -caprolactone in the presence of the 1-butyl-3-methylimidazolium tetrafluoroborate ionic liquid and catalyzed by zinc

oxide. At temperatures above 200 °C the polymerization is observed to proceed without the presence of the catalyst. The ability of ionic liquids to absorb microwave energy appears to enhance the rate of polymerization efficiently.

**Microwave-Assisted Ring-Opening Polymerization of  $\epsilon$ -Caprolactone in the Presence of Ionic Liquid**

L. Liao,\* L. Liu, C. Zhang, S. Gong\*

Macromol. Rapid Commun. 2006, 27, 2060–2064

