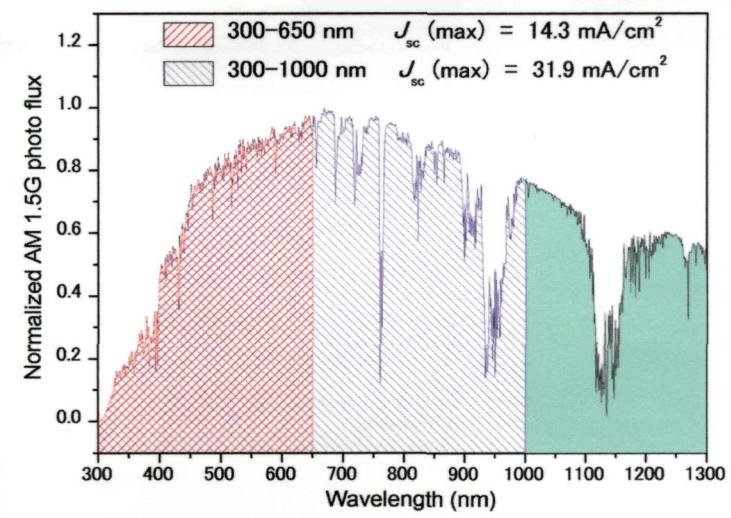
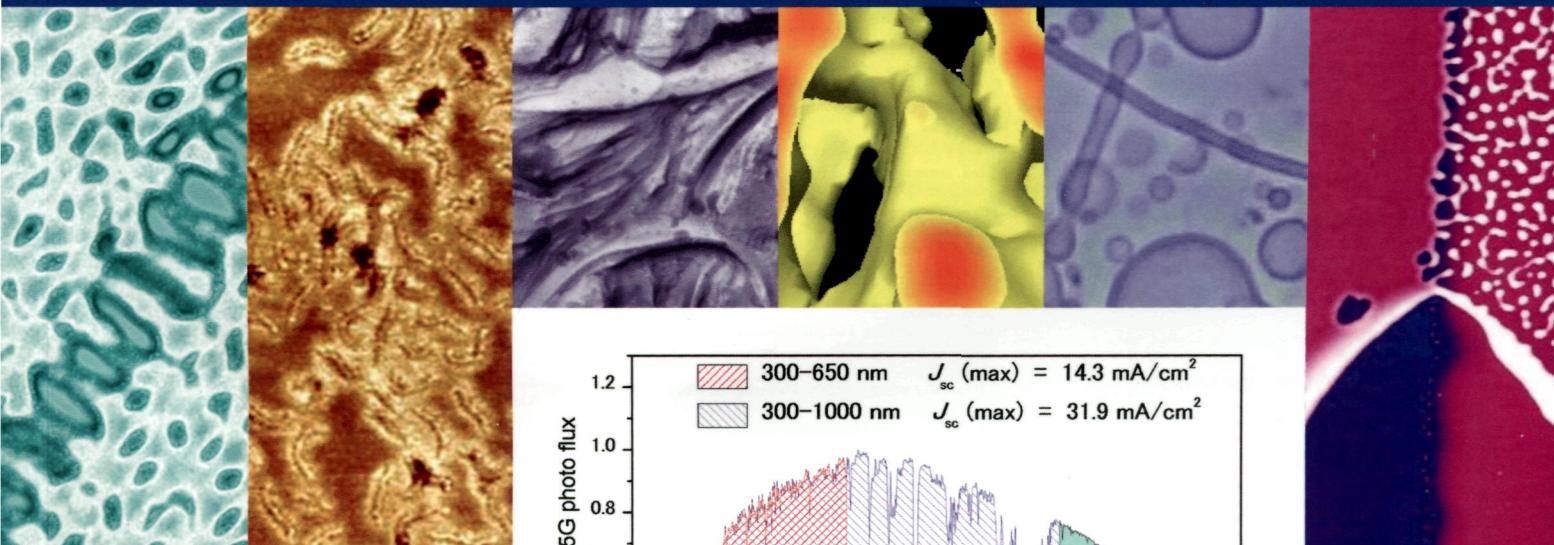
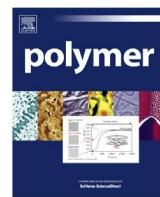


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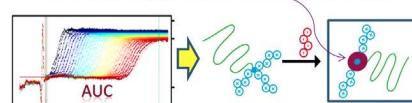
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Kinetics of crystal nucleation of poly(L-lactic acid)

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René Androsch^{a,*}, Maria Laura Di Lorenzo^b

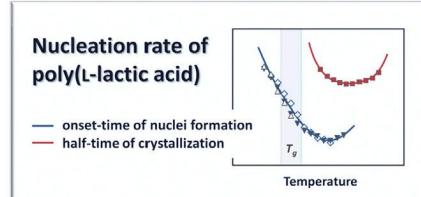
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Germany

^bIstituto di Chimica e Tecnologia dei Polimeri (CNR), c/o Compensorio Olivetti, Via Campi Flegrei, 34,
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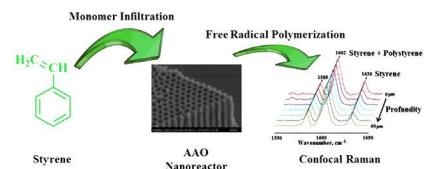
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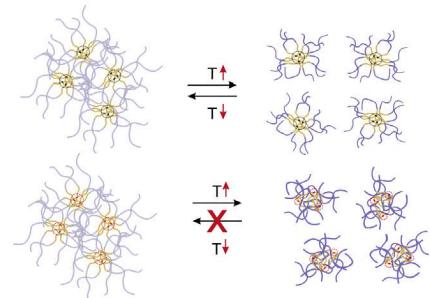


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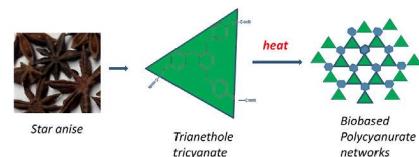
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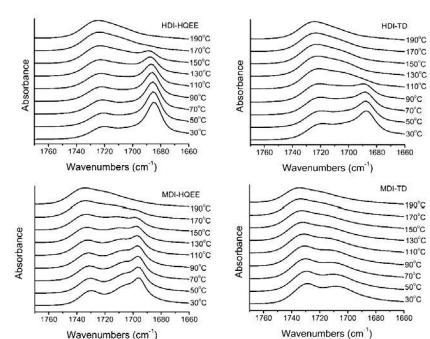
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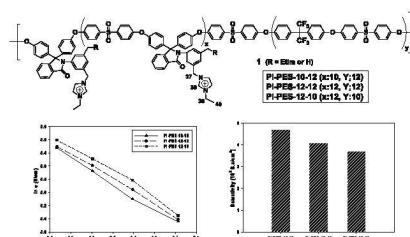
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Department of Chemistry, Macromolecules and Interfaces Institute (MII), Virginia Tech, Blacksburg, VA 24061, USA



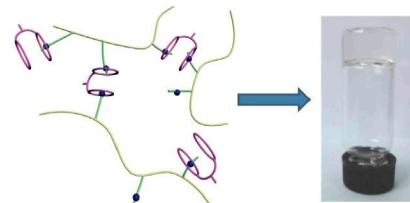
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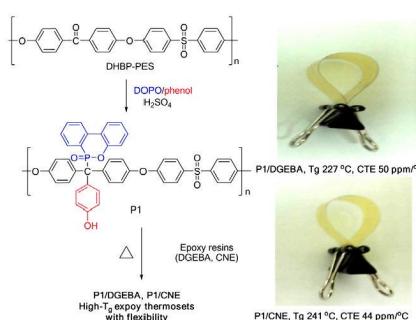
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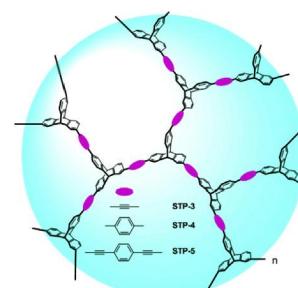
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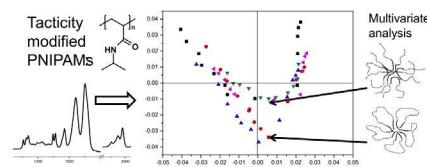
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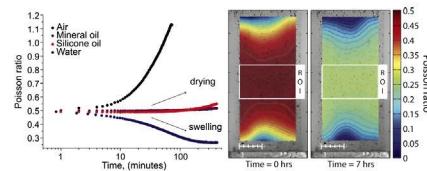


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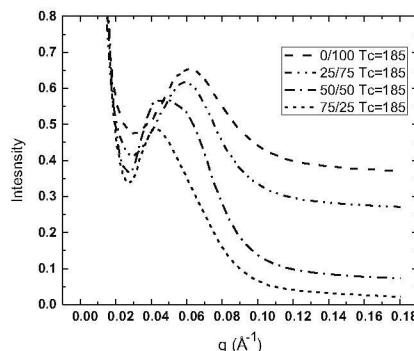
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David A. Ruehle^a, Clay Perbix^a, Monica Castañeda^a, John R. Dorgan^{a,*}, Vikas Mittal^b, Peter Halley^c, Darren Martin^c

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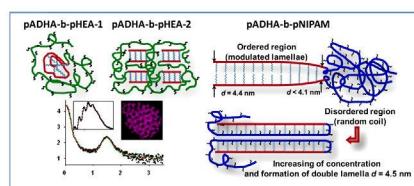
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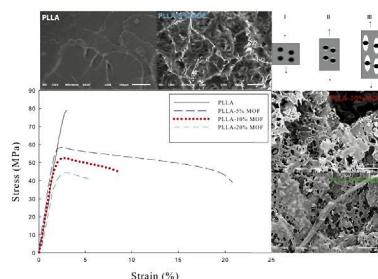
^eKing Abdulaziz University, Jeddah, Saudi Arabia

^fEuropean Molecular Biology Laboratory, Hamburg Unit, Notkestraße 85, D-22603 Hamburg, Germany

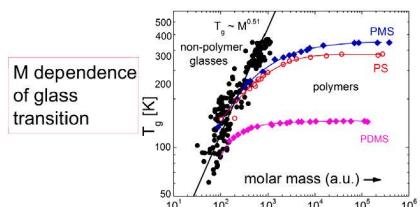


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Ajay Kathuria^{a,b}, Mohamad G. Abiad^{a,c}, Rafael Auras^{a,*}^a 448 Wilson Road, School of Packaging, Packaging Building Michigan State University, East Lansing, MI 48824-1223, USA^b 228 C, Jarvis Hall Technology Wing, College of Science, Technology, Engineering & Mathematics, University of Wisconsin-Stout, Menomonie, WI 54751, USA^c Department of Nutrition and Food Sciences, American University of Beirut, Beirut, Lebanon**Correlation between glass transition temperature and molecular mass in non-polymeric and polymer glass formers**

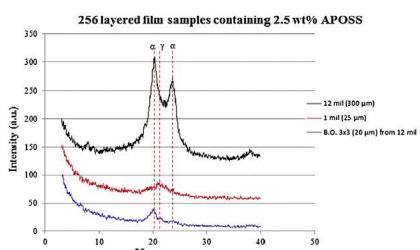
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V.N. Novikov^{a,b,*}, E.A. Rössler^c^a Department of Chemistry and Joint Institute for Neutron Sciences, University of Tennessee, 1420 Circle Drive, 563 Buehler Hall, Knoxville, TN 37996-1600, USA^b Institute of Automation and Electrometry, Russian Academy of Sciences, Novosibirsk 630090, Russia^c Experimentalphysik II, Universität Bayreuth, 95440 Bayreuth, Germany**Multilayered confinement of iPP/TPOSS and nylon 6/APOSS blends**

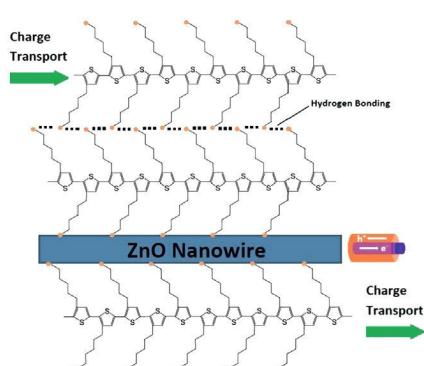
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Matthew M. Herbert, Ricardo Andrade, Hatsuo Ishida, João Maia, David A. Schiraldi*

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Neil D. Redeker^a, Cameron D. Danesh^a, Yong Ding^b, Shanju Zhang^{a,*}^a Department of Chemistry and Biochemistry, California Polytechnic State University, San Luis Obispo, CA 93407, United States^b School of Materials Science and Engineering, Georgia Institute of Technology, Atlanta, GA 30332, United States

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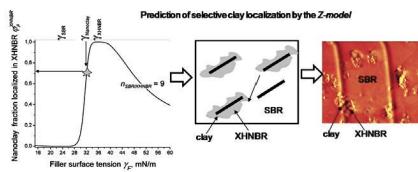
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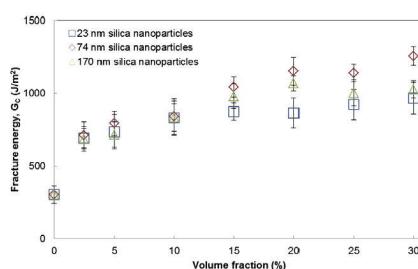
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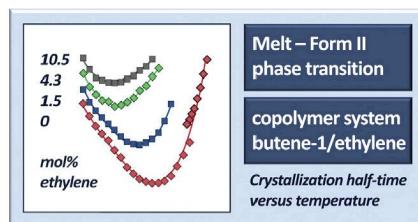
^b Center for Polymer Science and Engineering, Lehigh University, Bethlehem, PA 18015, USA

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Martin-Luther-University Halle-Wittenberg, Center of Engineering Sciences, D-06099 Halle/Saale, Germany

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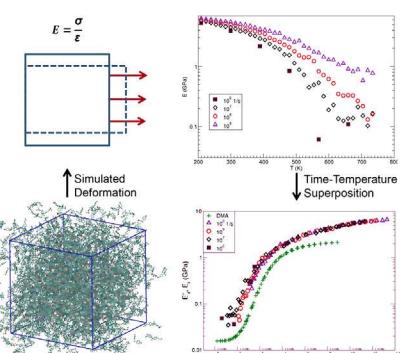
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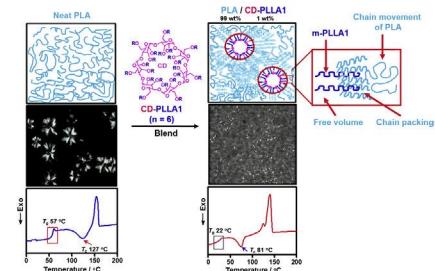
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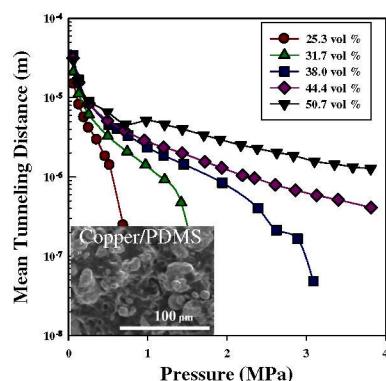
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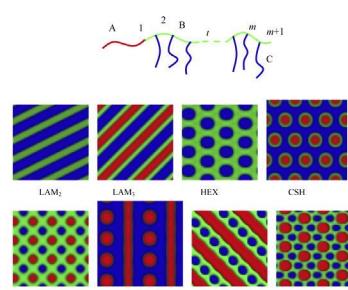
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Department of Polymer Science and Engineering, State Key Laboratory of Coordination Chemistry, School of Chemistry and Chemical Engineering, Nanjing National Laboratory of Microstructures, Nanjing University, Nanjing 210093, China

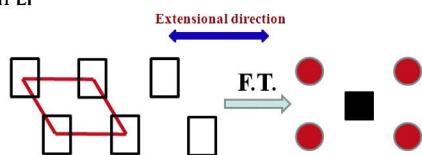


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