

Polymer Vol 105, 22 November 2016

Graphical abstracts

SPECIAL ISSUE: STRUCTURE AND DYNAMICS OF POLYMERS STUDIED BY X-RAY, NEUTRON AND MUON SCATTERING. GUEST EDITORS: TADANORI KOGA AND TOSHIIJI KANAYA

Structure and dynamics of polymers studied by X-ray, neutron, and muon techniques
Tadanori Koga* and Toshiji Kanaya

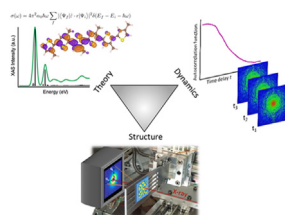
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SPECIAL ISSUE FEATURE ARTICLE

Reprint of: Combining theory and experiment for X-ray absorption spectroscopy and resonant X-ray scattering characterization of polymers

pp. 342–356

Gregory M. Su, Isvar A. Cordova, Michael A. Brady, David Prendergast and Cheng Wang*

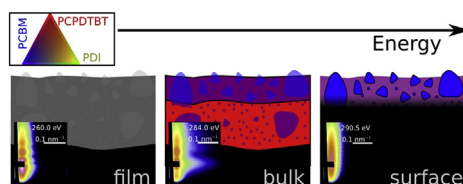


SPECIAL ISSUE PAPERS

Grazing incidence resonant soft X-ray scattering for analysis of multi-component polymer-fullerene blend thin films

pp. 357–367

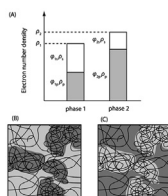
Christoph J. Schaffer, Cheng Wang, Alexander Hexemer and Peter Müller-Buschbaum*



Distribution of sulfur in styrene-butadiene rubber studied with anomalous small-angle X-ray scattering at sulfur K-edge

pp. 368–377

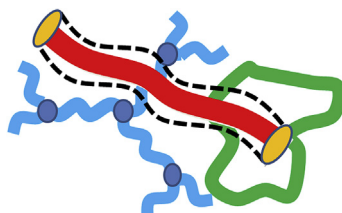
Yuya Shinohara*, Haruka Seike, Hiroyuki Kishimoto, Yusuke Tamenori and Yoshiyuki Amemiya



Mixtures of polymer architectures: Probing the structure and dynamics with neutron scattering

pp. 378–392

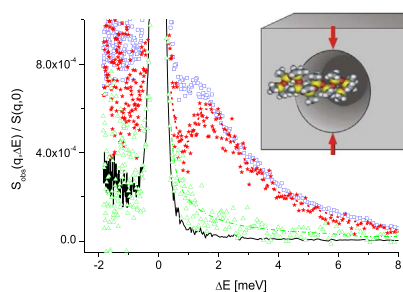
W. Pyckhout-Hintzen*, A. Wischnewski and D. Richter



Inelastic neutron spectroscopy as a tool to investigate nanoconfined polymer systems

pp. 393–406

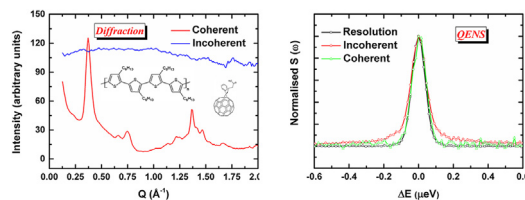
Andreas Schönhals*, Reiner Zorn and Bernhard Frick



Neutron polarisation analysis of Polymer:Fullerene blends for organic photovoltaics

pp. 407–413

Giuseppe Maria Paternò, J. Ross Stewart, Andrew Wildes, Franco Cacialli and Victoria García Sakai*



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