

SPECIAL SECTION: APPLICATION OF SYNCHROTRON RADIATION IN POLYMER SCIENCE; GUEST EDITED BY TIBERIO A. EZQUERRA, MARI CRUZ GARCÍA-GUTIÉRREZ, AURORA NOGALES AND ALEJANDRO J. MÜLLER

Introduction to the special issue on “Applications of synchrotron radiation in polymers science”

Eur Polym J 81 (2016) 413

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SPECIAL SECTION FEATURE ARTICLES

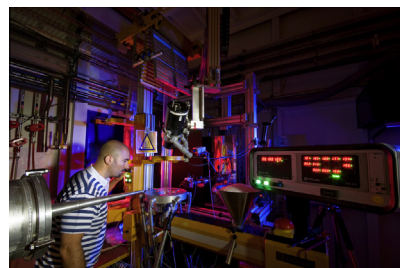
Polymer research and synchrotron radiation perspectives

Eur Polym J 81 (2016) 415

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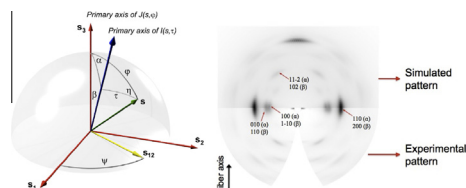


Probing structure and orientation in polymers using synchrotron small- and wide-angle X-ray scattering techniques

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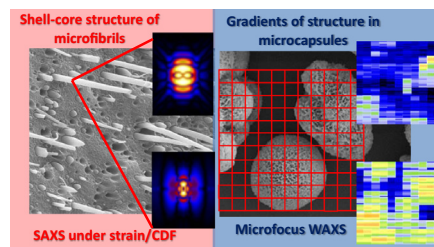
Nanostructure development in multicomponent polymer systems characterized by synchrotron X-ray scattering

Eur Polym J 81 (2016) 447

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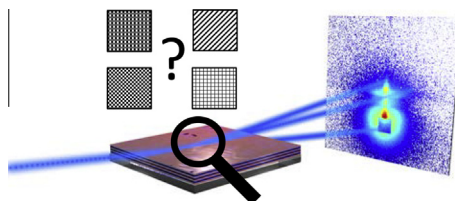


GISAXS and GISANS as metrology technique for understanding the 3D morphology of block copolymer thin films

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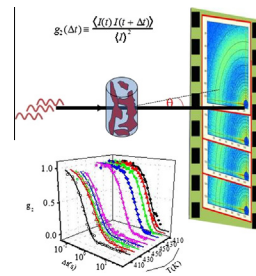
X Ray Photon Correlation Spectroscopy for the study of polymer dynamics

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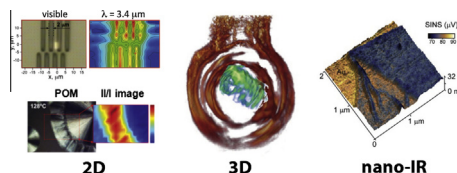
Opportunities and challenges for polymer science using synchrotron-based infrared spectroscopy

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