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MACROMOLECULAR NANOTECHNOLOGY

Morphology and crystallization kinetics of polyethylene/long alkyl-chain substituted Polyhedral Oligomeric Silsesquioxanes (POSS) nanocomposite blends: A SAXS/WAXS study

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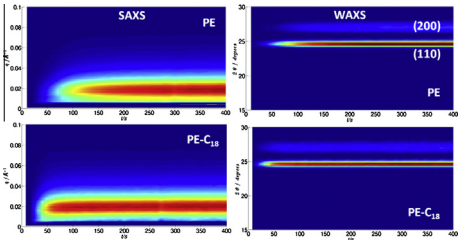

Silica-reinforced tire tread compounds compatibilized by using epoxidized natural rubber

Eur Polym J 51 (2014) 69

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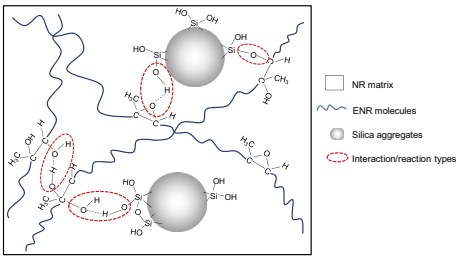

In-plane force–extension response of a polymer confined to a surface

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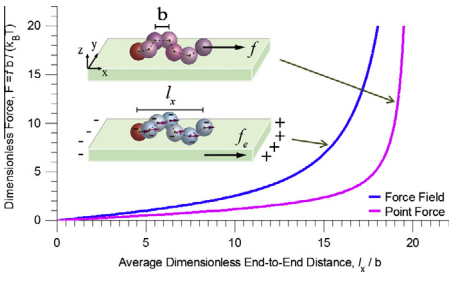

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Solid-state foaming of biodegradable polyesters by means of supercritical CO_2/ethyl lactate mixtures: Towards designing advanced materials by means of sustainable processes

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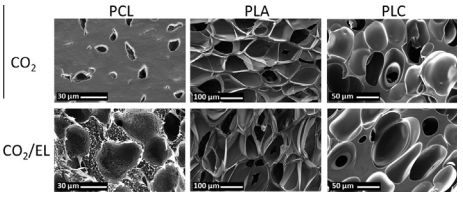

AGET and SARA ATRP of styrene and methyl methacrylate mediated by pyridyl-imine based copper complexes

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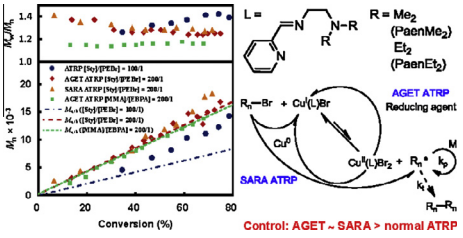

Photoinduced refractive index changes of 3-phenyl-coumarin containing polymers for ophthalmic applications

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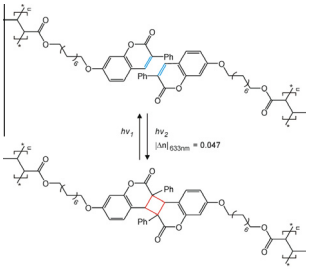

Enhancing the morphology and electrochromic stability of polypyrrole via PEG–PPG–PEG templating in vapour phase polymerisation

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Enhanced VPP polypyrrole via PEG–PPG–PEG templating.