



**Polymer Vol. 55, No. 14, 19 June 2014**

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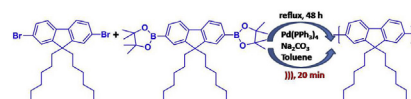
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**Ultrasound-assisted Suzuki coupling reaction for rapid synthesis of polydihexylfluorene**

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Xu Gao, Ping Lu\*, Yuguang Ma

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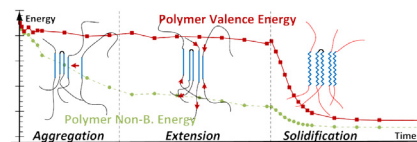


**Primary nucleation of polyethylene: Embryogenesis from a semidilute solution**

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Yi-Kang Lan, An-Chung Su\*

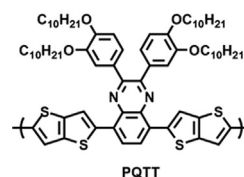
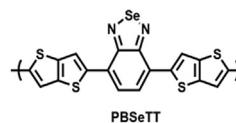
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## POLYMER PAPERS

Thieno[3,2-b]thiophene as  $\pi$ -bridge at different acceptor systems for electrochromic applications

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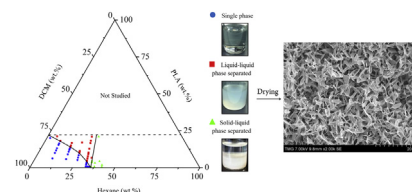
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## Isothermal ternary phase diagram of the polylactic acid-dichloromethane-hexane system

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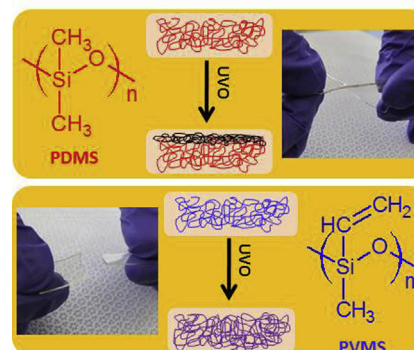


## Effect of ultraviolet/ozone treatment on the surface and bulk properties of poly(dimethyl siloxane) and poly(vinylmethyl siloxane) networks

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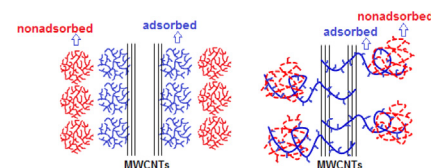
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## Noncovalent solubilization of multi-walled carbon nanotubes in common low-polarity organic solvents with branched Pd–diimine polyethylenes: Effects of polymer chain topology, molecular weight and terminal pyrene group

pp 3120–3129

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Why can branched Pd–diimine polyethylenes without any functionalities effectively solubilize MWCNTs in organic solvents?

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