

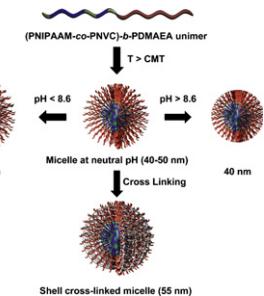
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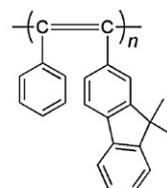
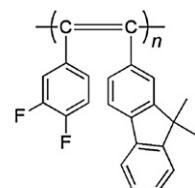
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Natthaporn Suchao-in^{a,b}, Suwabun Chirachanchai^{a,b,*}, Sébastien Perrier^{c,**}^a The Petroleum and Petrochemical College, Chulalongkorn University, Soi Chula 12, Wangmai, Pathumwan, Bangkok 10330, Thailand^b Center for Petroleum and Petrochemical, Chulalongkorn University, Soi Chula 12, Wangmai, Pathumwan, Bangkok 10330, Thailand^c Key Centre for Polymers & Colloids, School of Chemistry, Building F11, Eastern Avenue, University of Sydney, NSW 2006, Australia**Synthesis, characterization, and high gas permeability of poly(diarylacetylene)s having fluorenyl groups**

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Akito Fukui, Kyohei Hattori, Yanming Hu, Masashi Shiotsuki, Fumio Sanda, Toshio Masuda*

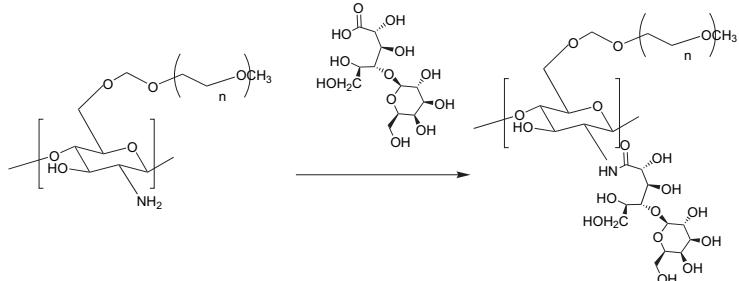
Department of Polymer Chemistry, Graduate School of Engineering, Kyoto University, Katsura Campus, Nishikyo-ku, Kyoto 615-8510, Japan

 $P_{O_2} = 4800$ barrers $P_{O_2} = 6600$ barrers

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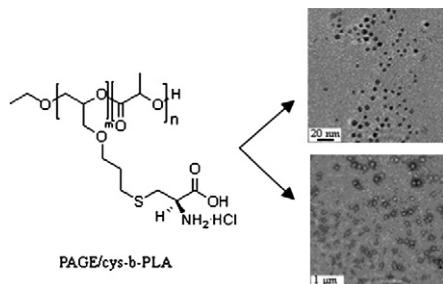
Wen Jen Lin*, Tze Dan Chen, Chia-Wen Liu

Graduate Institute of Pharmaceutical Sciences, College of Medicine,
National Taiwan University, F 12 No. 1 Jen Ai Rd. Sec. 1, Taipei 100, Taiwan

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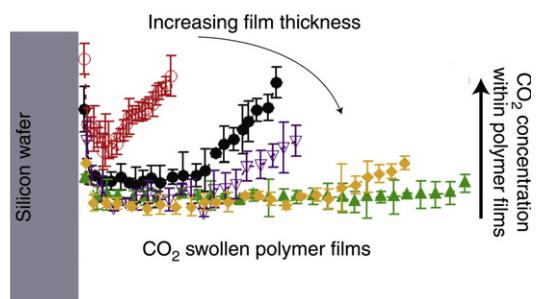
School of Chemistry & Environmental Science, Henan Normal University,
Xinxiang, Henan 453007, PR China

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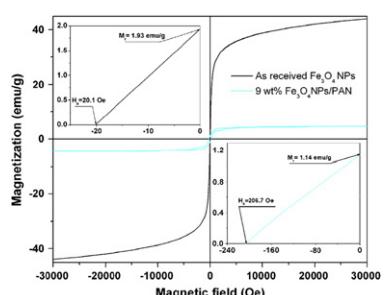
Xinxin Li, Bryan D. Vogt*

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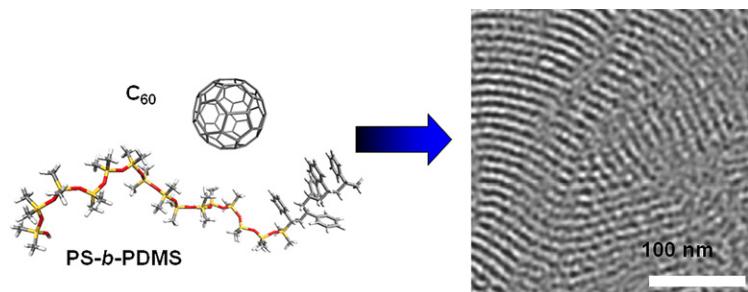
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Judith H. Waller^a, David G. Bucknall^{b,*}, Richard A. Register^c, Haskell W. Beckham^b, Johannes Leisen^b, Katie Campbell^b

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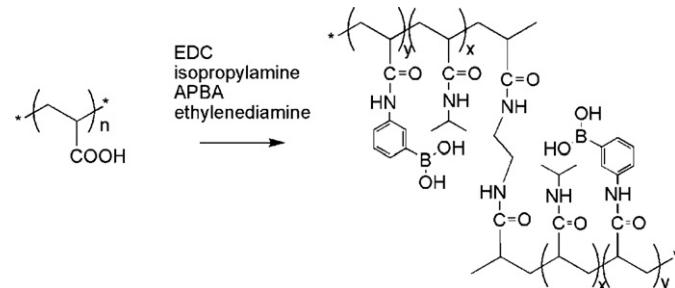
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Zhibo Ding^a, Ying Guan^a, Yongjun Zhang^{a,*}, X.X. Zhu^b

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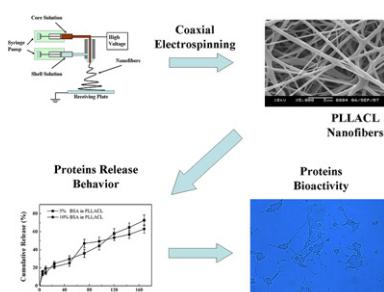
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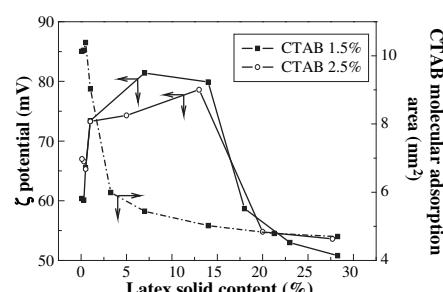
^c Biomaterials and Tissue Engineering Laboratory, College of Chemistry, Chemical Engineering and Biotechnology, Donghua University, Shanghai 201620, China

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Xiang Z. Kong^{*}, Xiaoli Zhu, Xubao Jiang, Xiufen Li

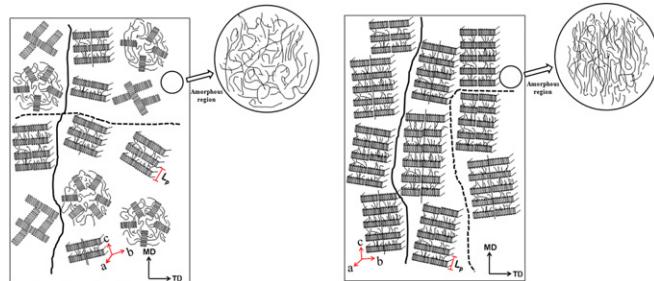
College of Chemistry and Chemical Engineering, University of Jinan, 106 Jiwei Road, Jinan 250022, China



Effect of processing on the crystalline orientation, morphology, and mechanical properties of polypropylene cast films and microporous membrane formation

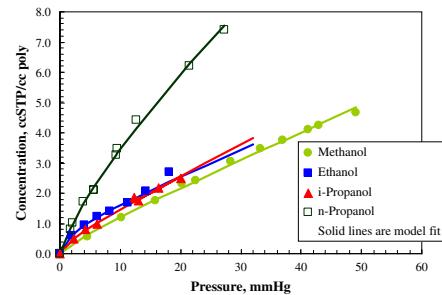
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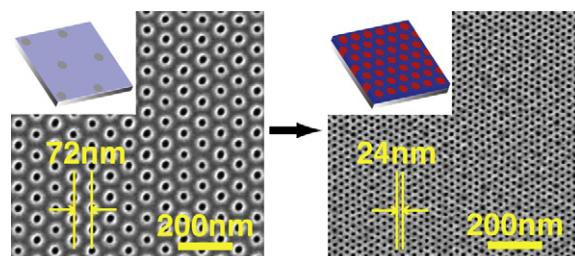
CREPEC, Chemical Engineering Department, Ecole Polytechnique, C.P. 6079,
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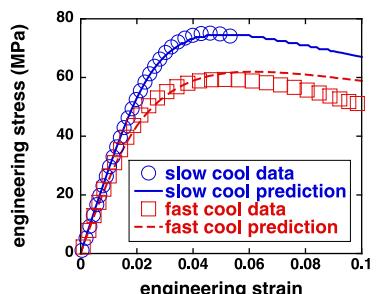
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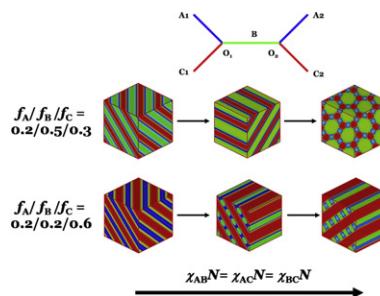
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