

Polymer

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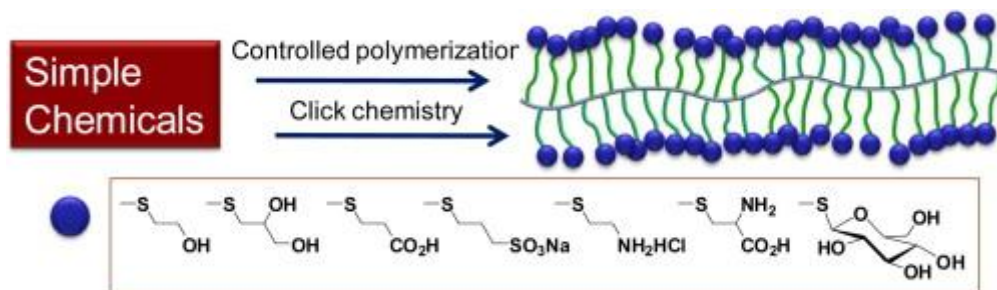
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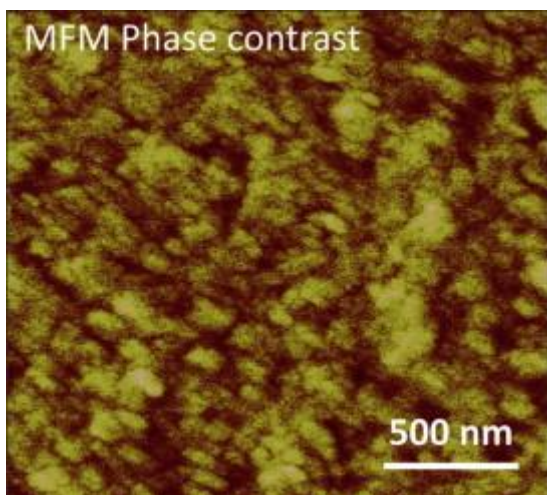


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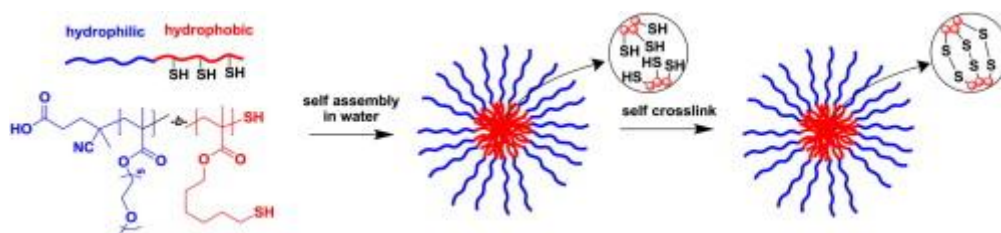
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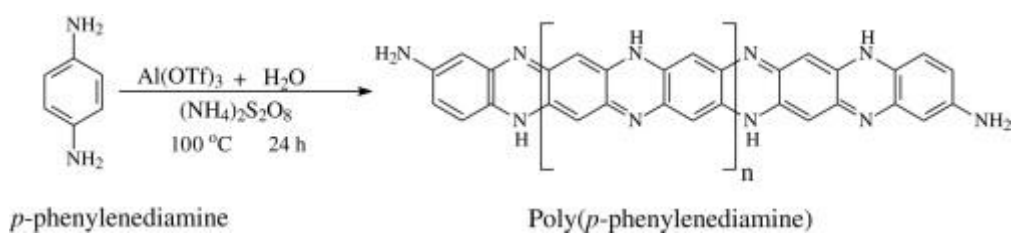
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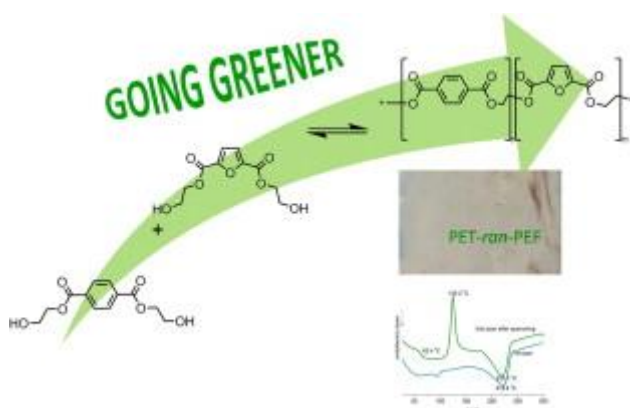
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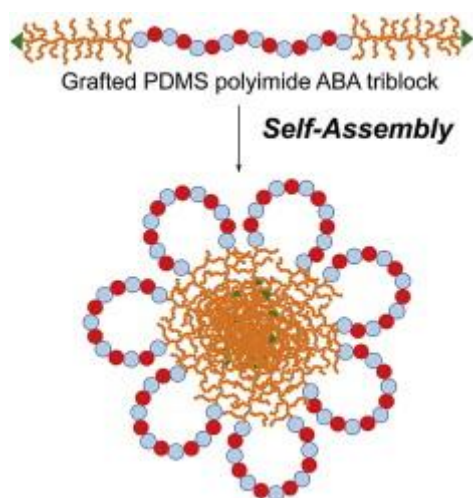
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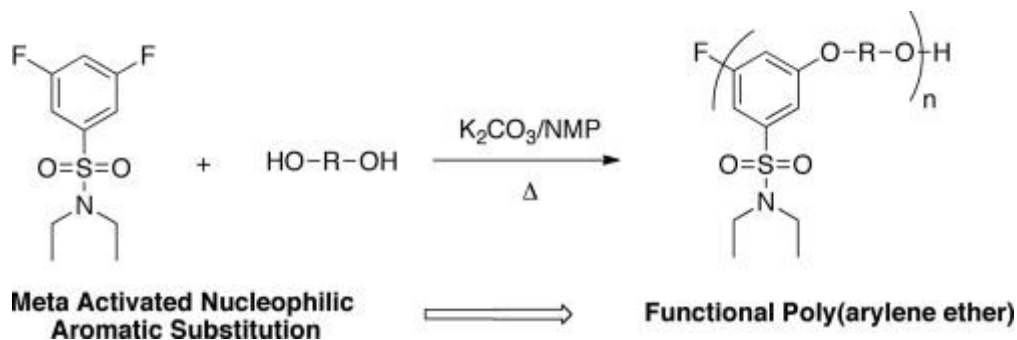
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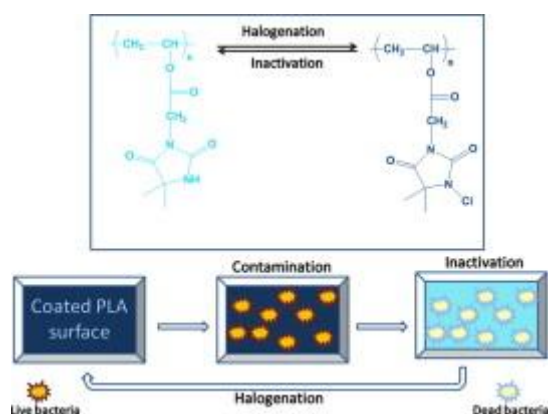
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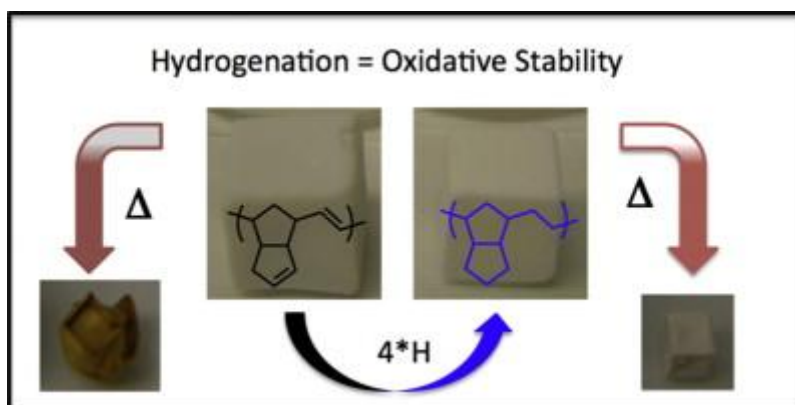
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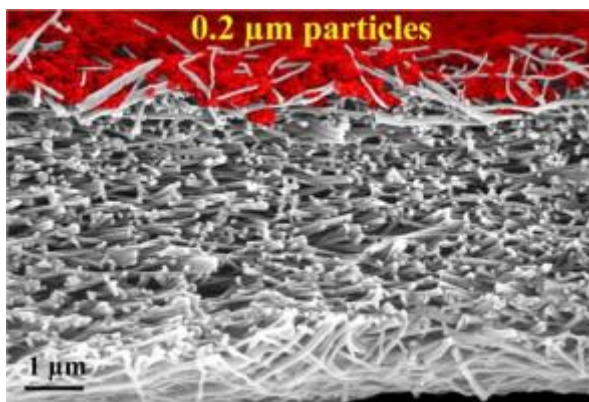
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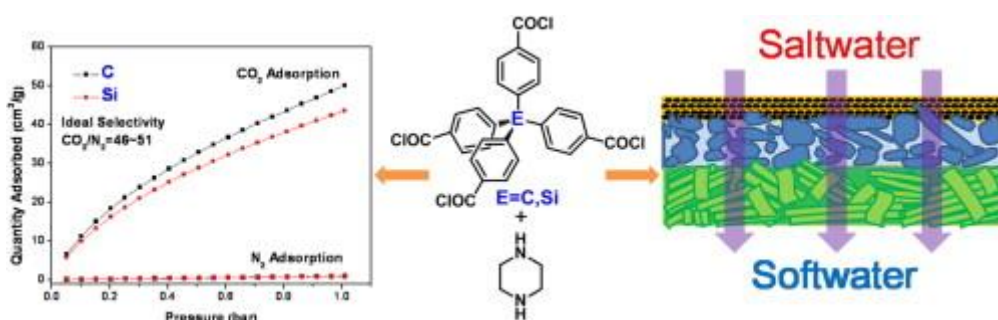
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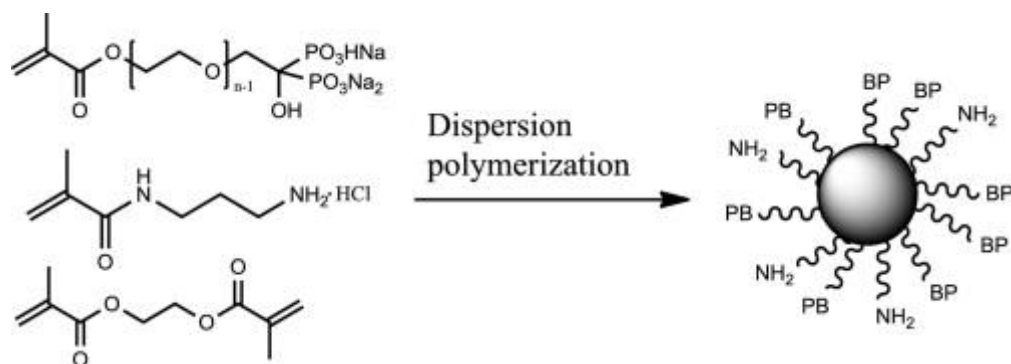


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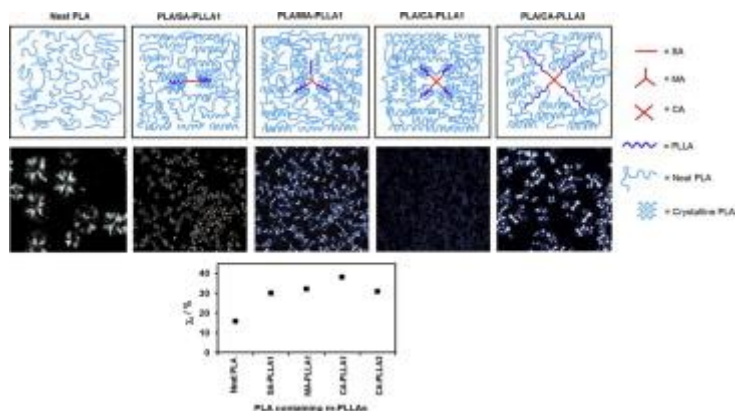
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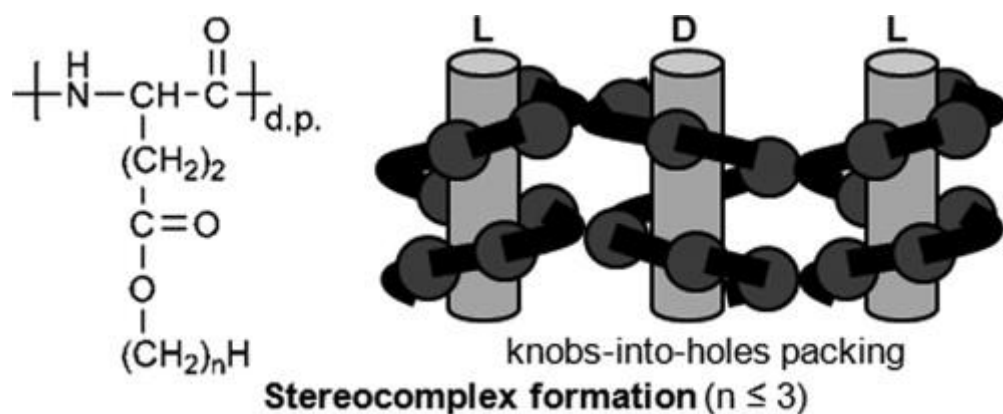
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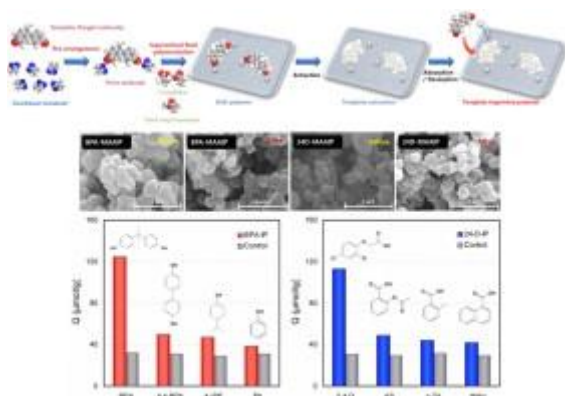
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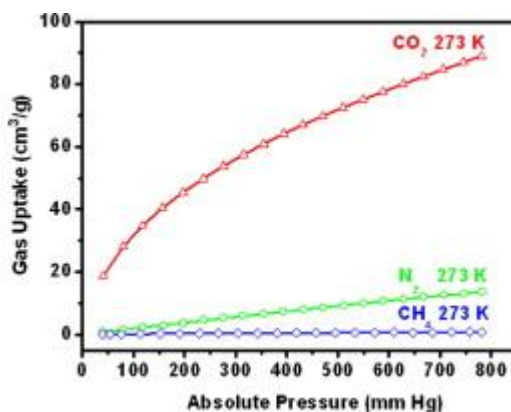
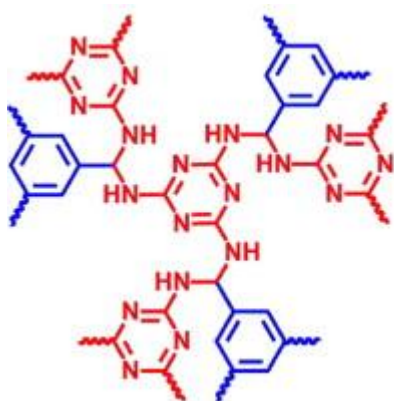
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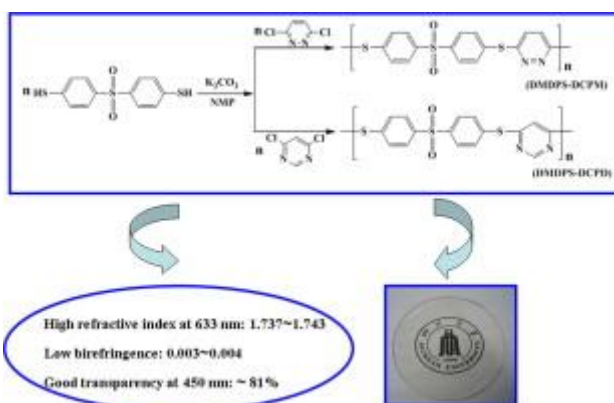
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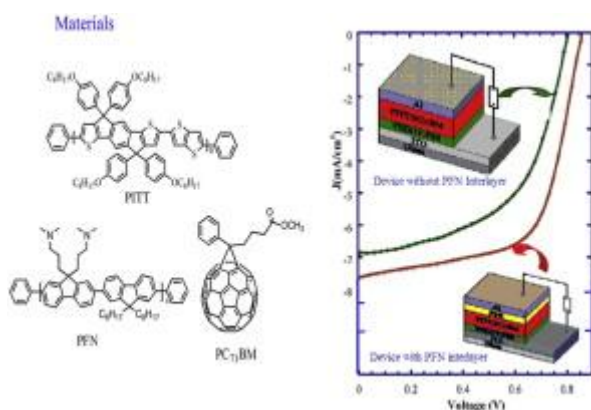
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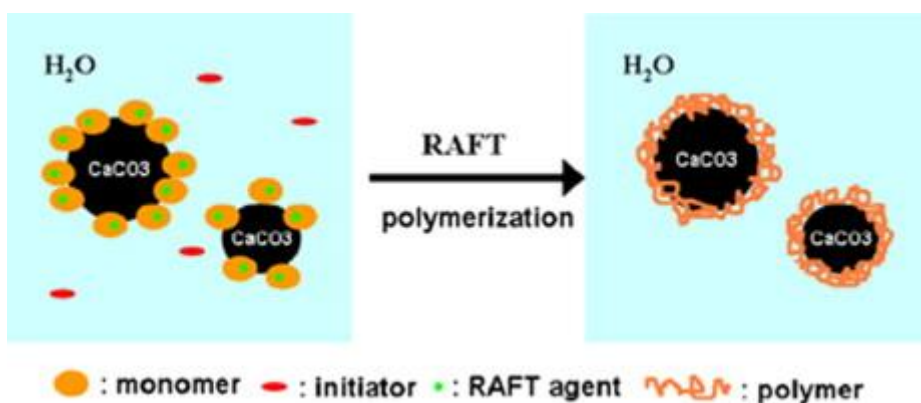
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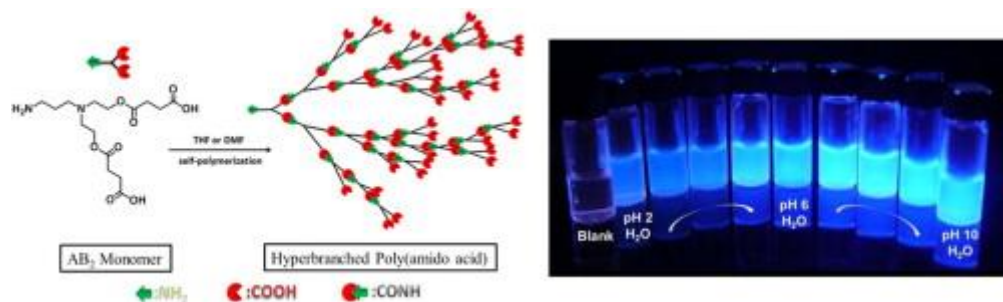
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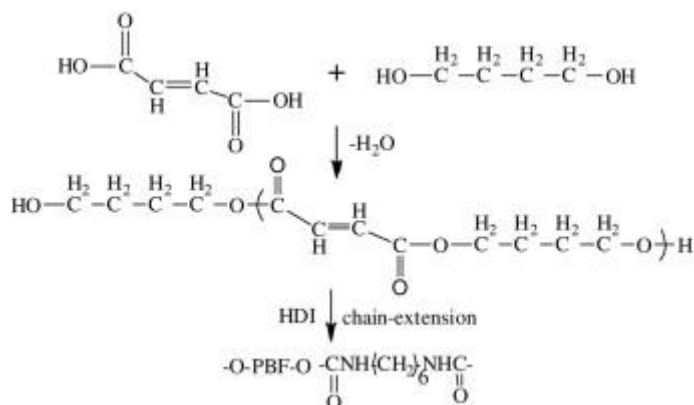
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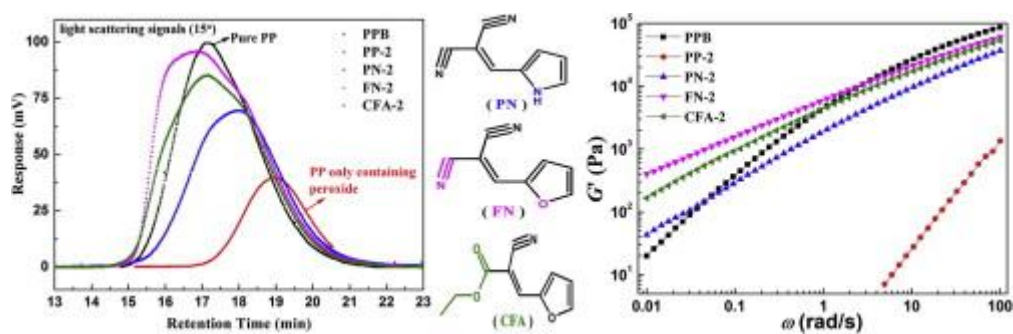
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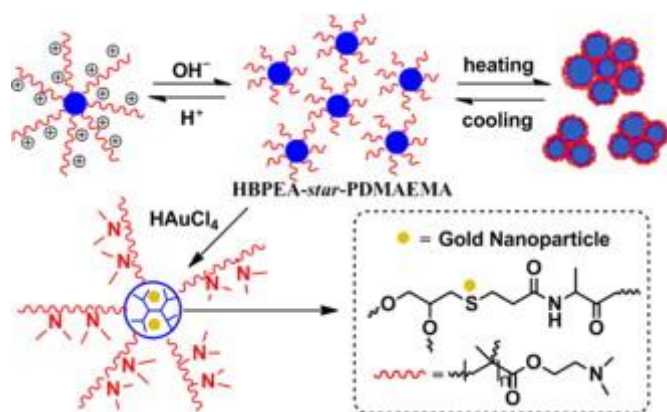
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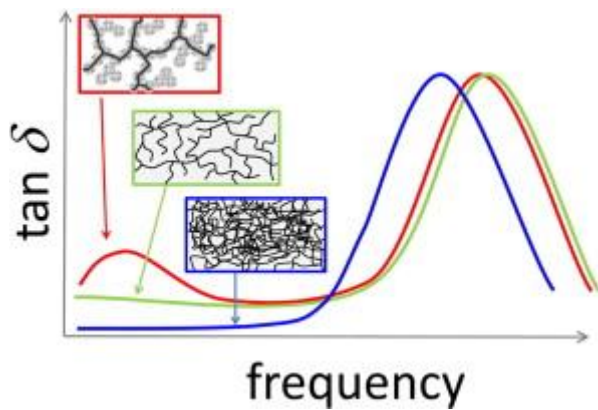
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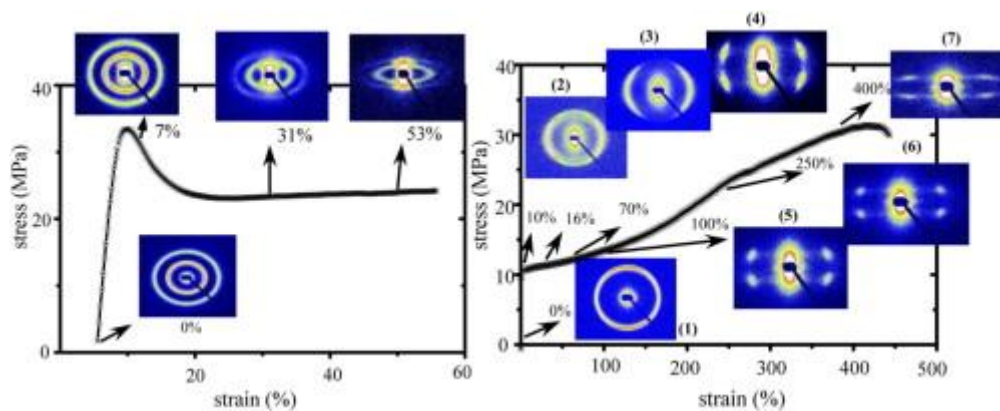
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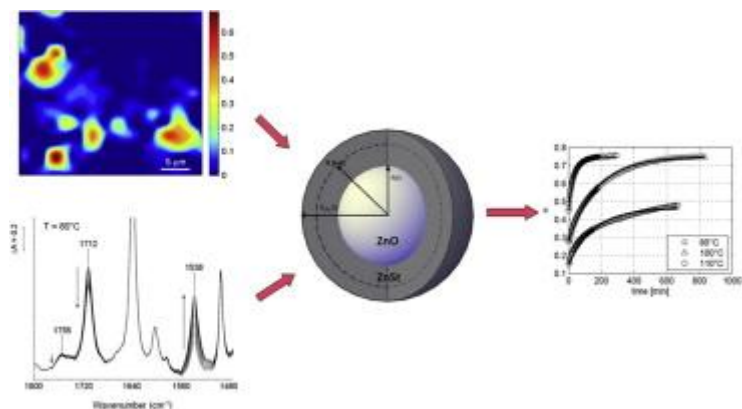
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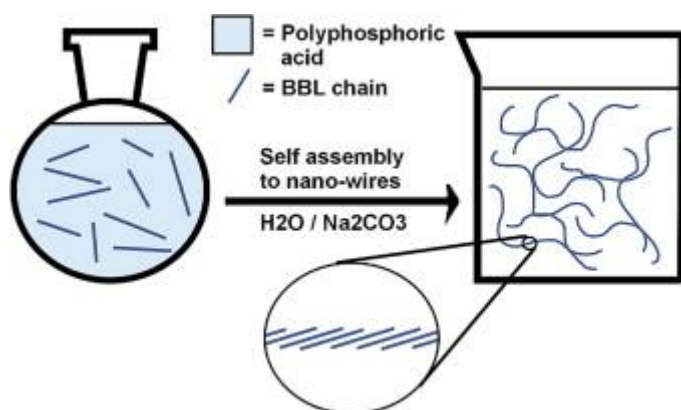
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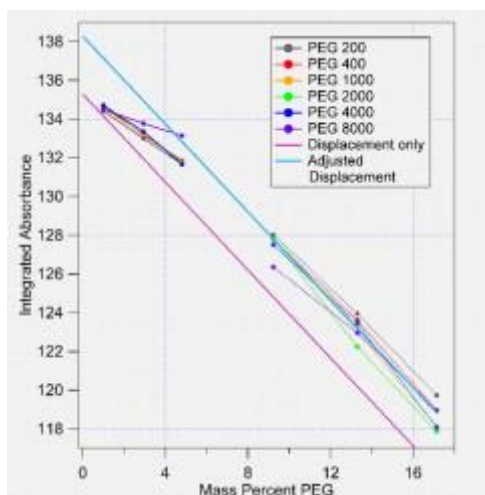
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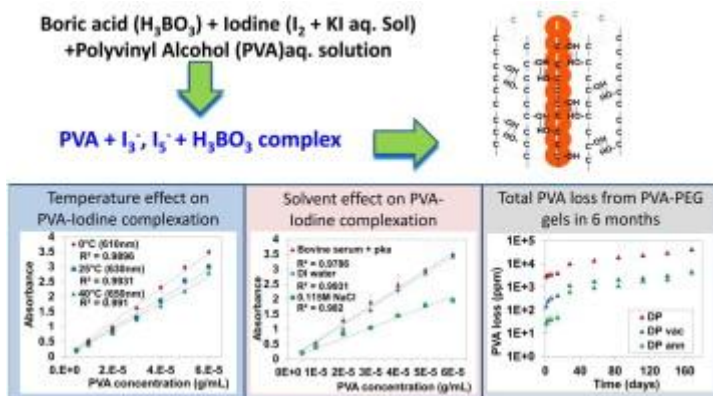
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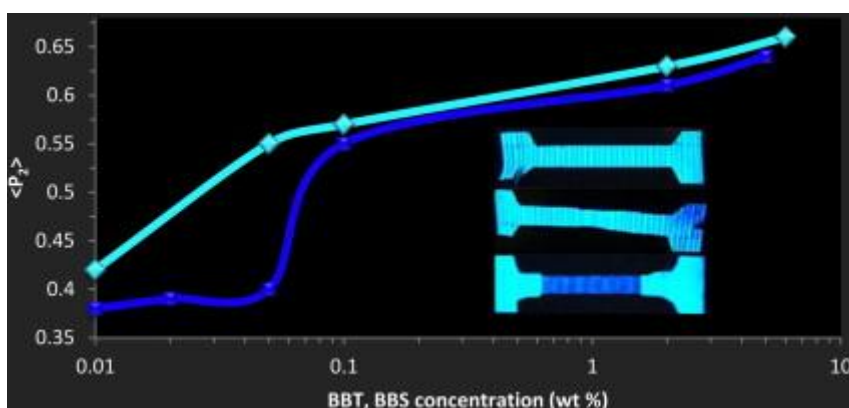
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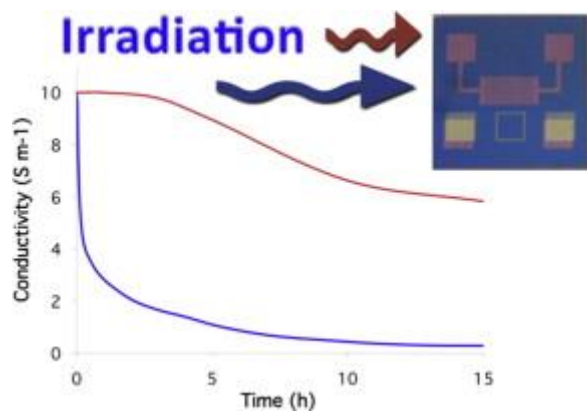
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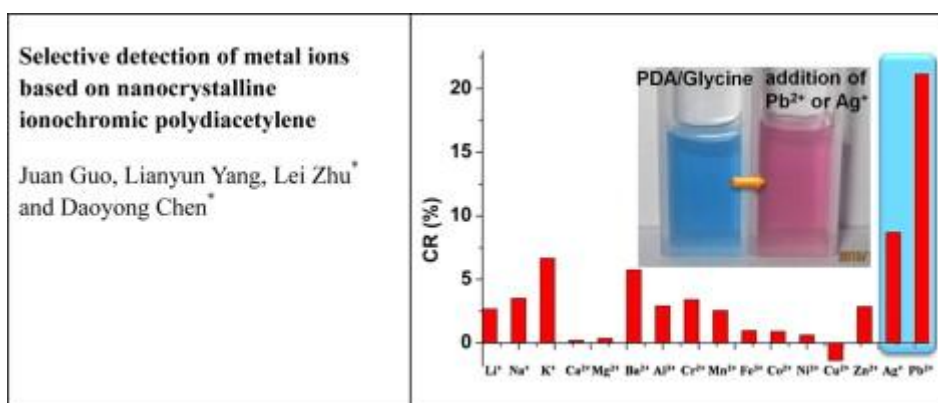
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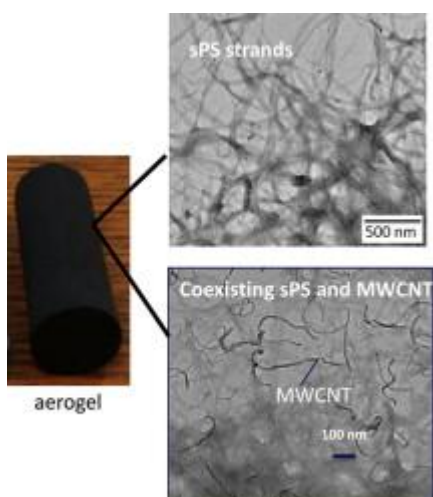
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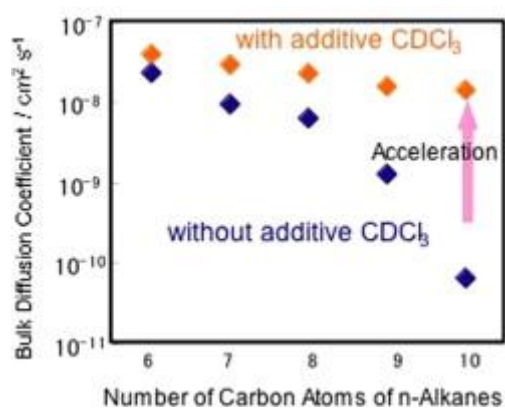
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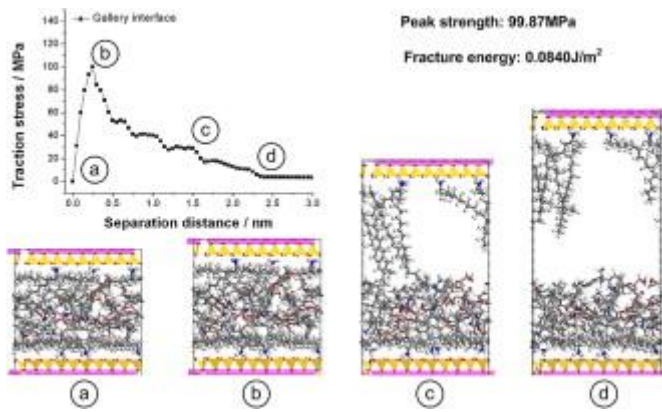
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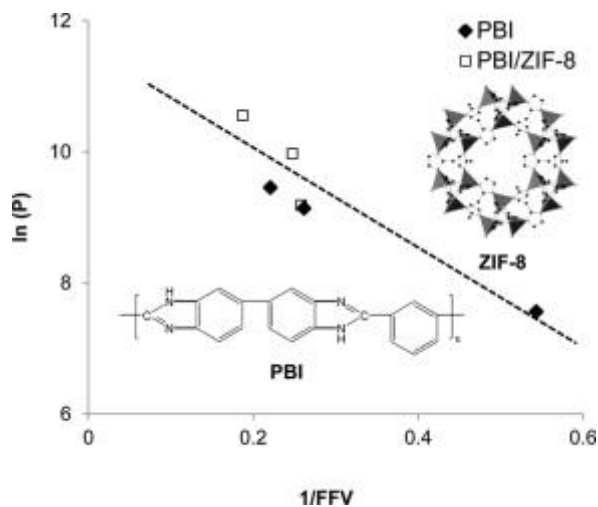
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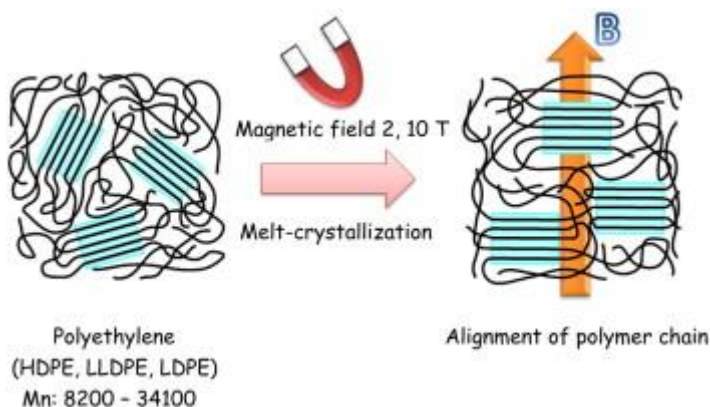
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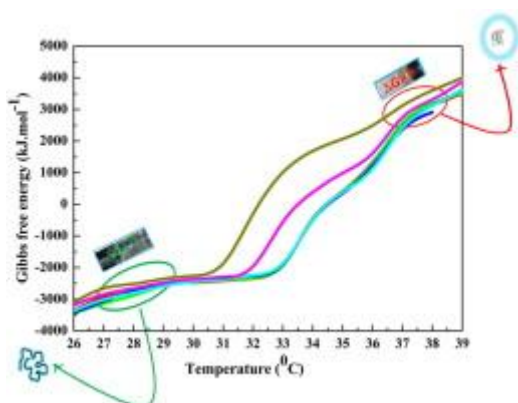
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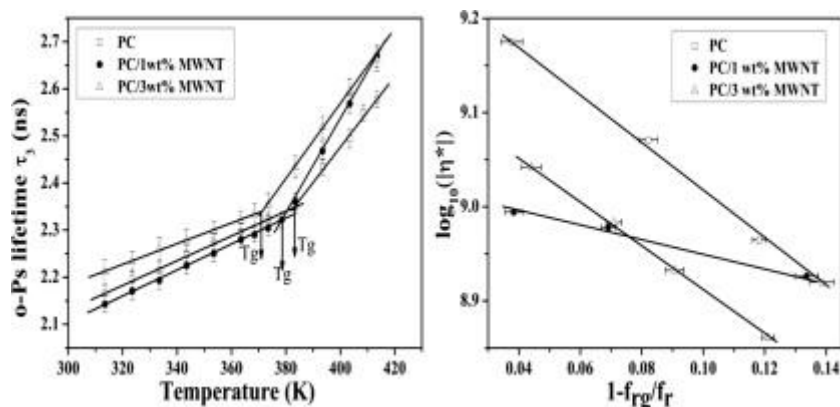
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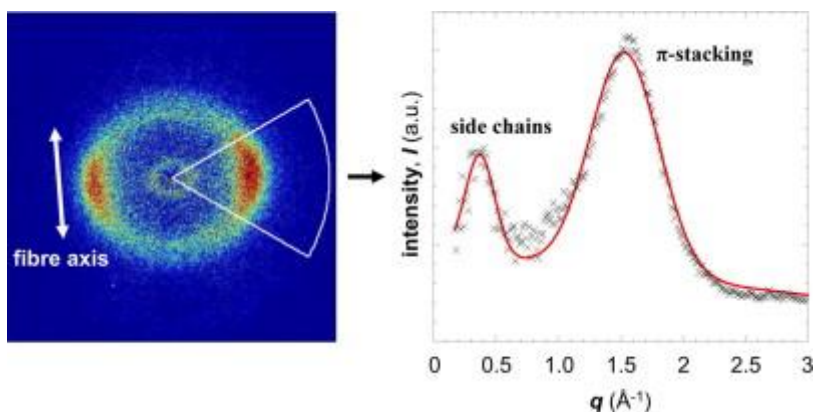
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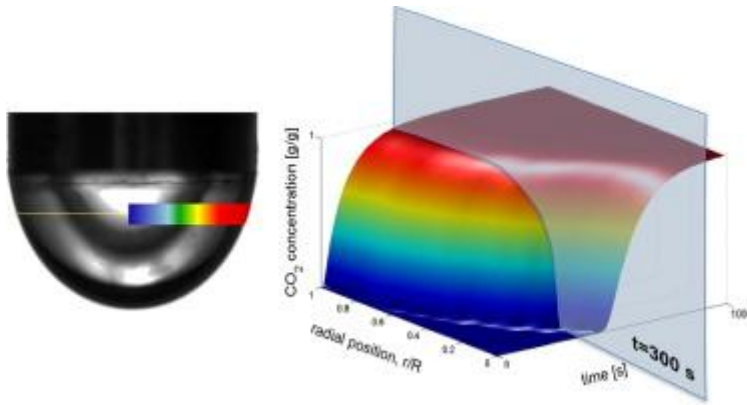
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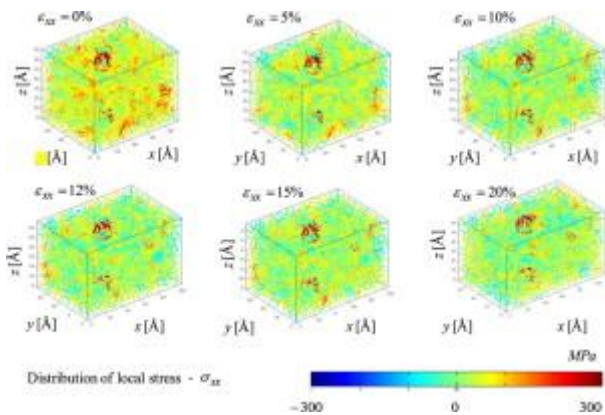
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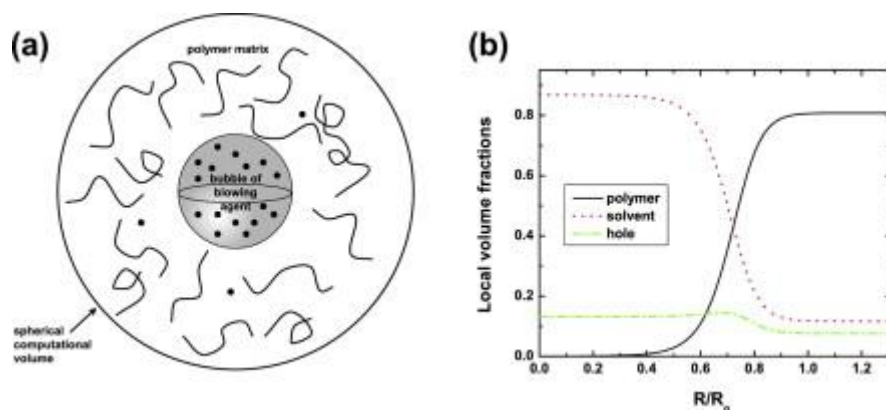
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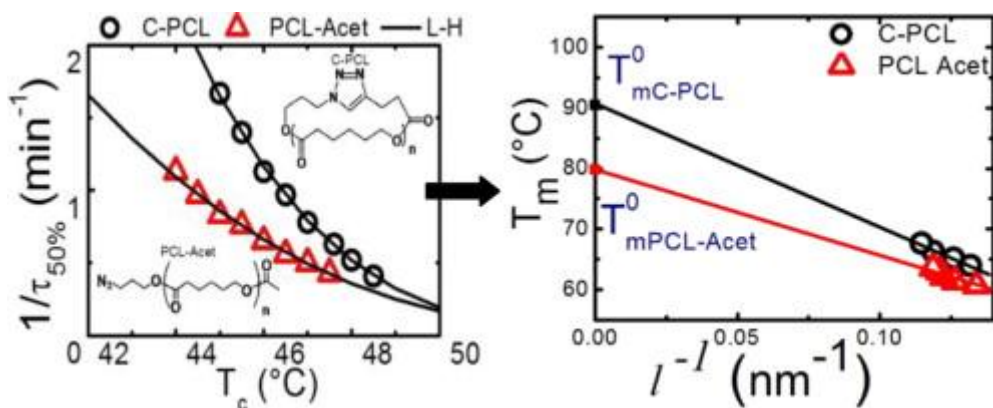
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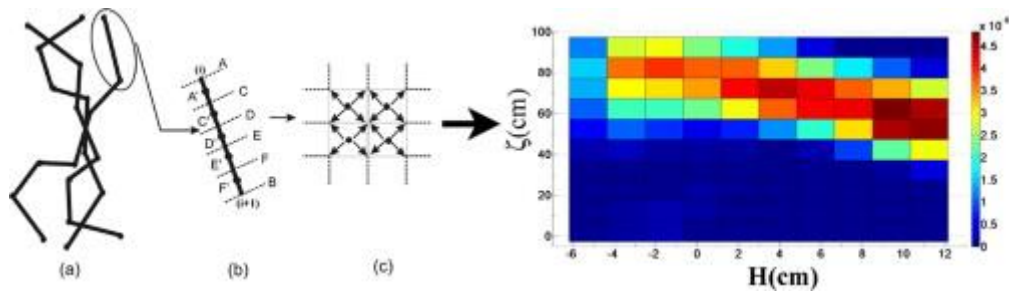
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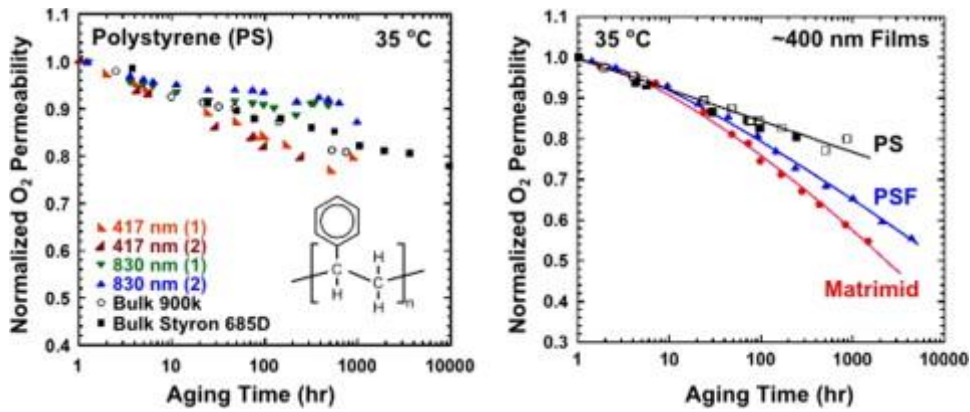
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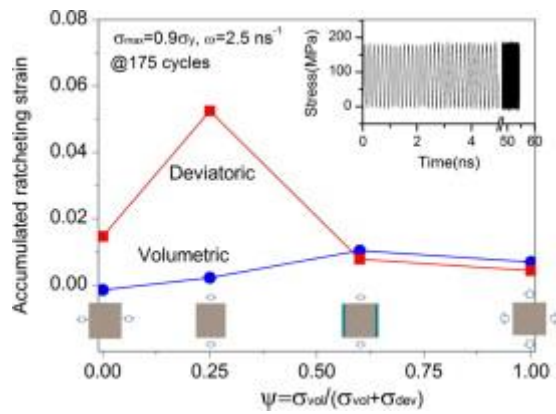
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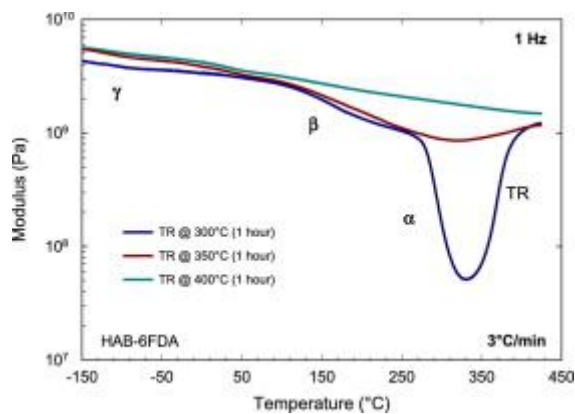
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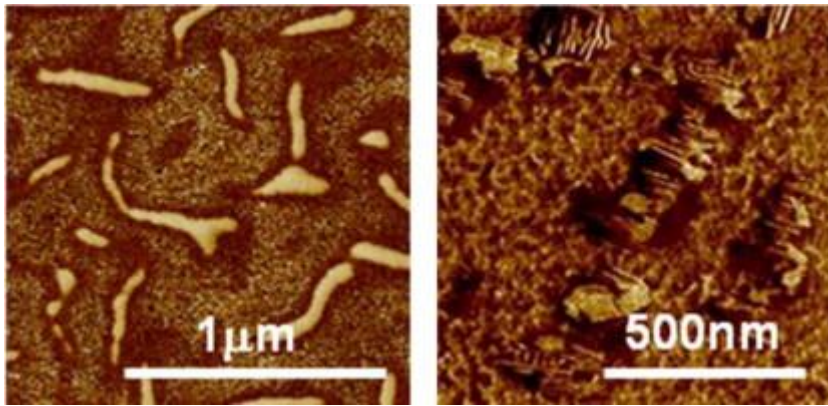
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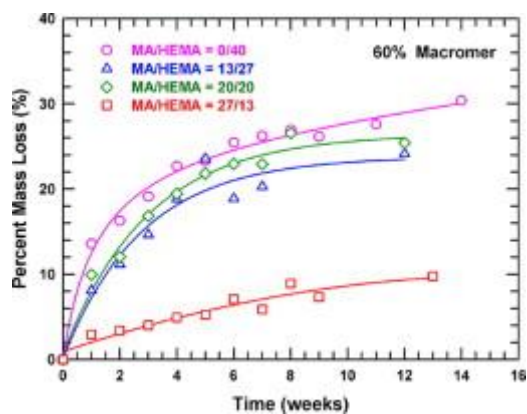
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Jijun Huang, Dacheng Zhao, Smit J. Dangaria, Xianghong Luan, Thomas G.H. Diekwisch, Guoqing Jiang, Eduardo Saiz, Gao Liu, Antoni P. Tomsia

Graphical abstract



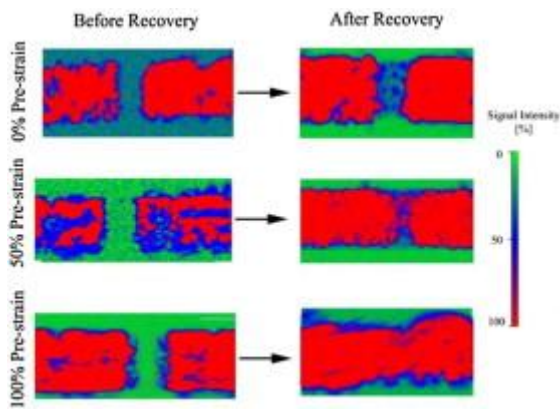
Effect of strain hardening of shape memory polymer fibers on healing efficiency of thermosetting polymer composites

Original Research Article

Pages 920-928

Guoqiang Li, Oludayo Ajisafe, Harper Meng

Graphical abstract



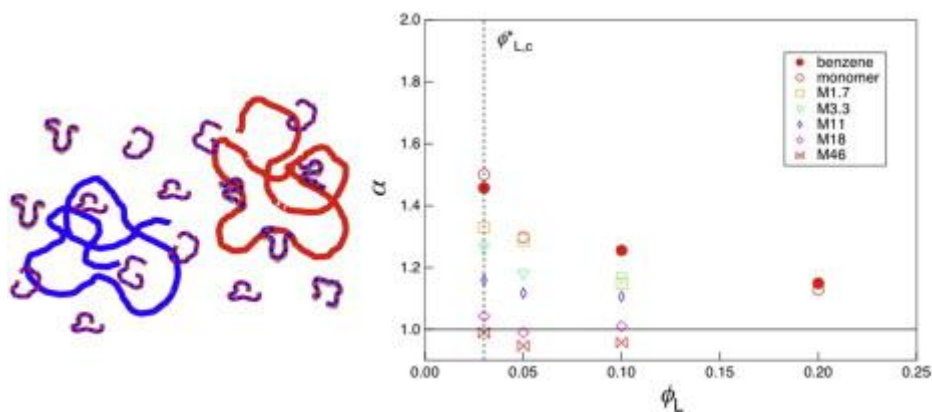
SANS study on chain dimension of polystyrenes diluted with low molecular-weight homologues in semi-dilute solutions

Original Research Article

Pages 929-934

Naoya Torikai, Naomi Takabayashi, Jiro Suzuki, Ichiro Noda, Yushu Matsushita

Graphical abstract



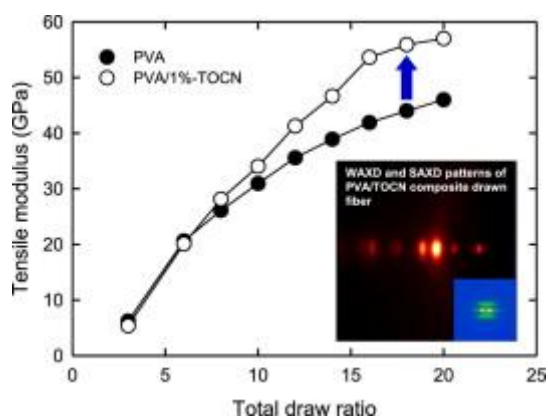
TEMPO-oxidized cellulose nanofibril/poly(vinyl alcohol) composite drawn fibers

Original Research Article

Pages 935-941

Ryokei Endo, Tsuguyuki Saito, Akira Isogai

Graphical abstract



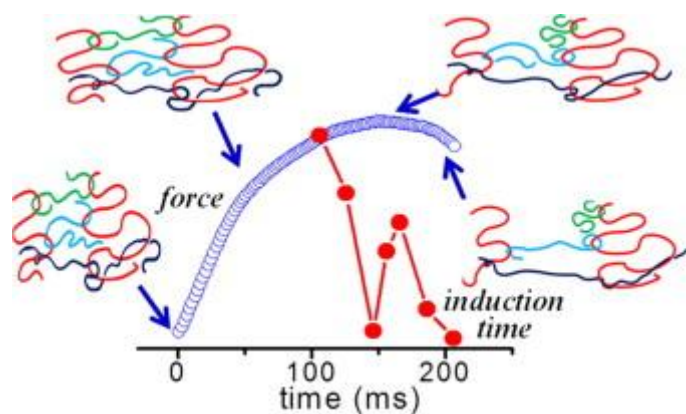
Disentanglement decelerating flow-induced nucleation

Original Research Article

Pages 942-947

Weiying Zhou, Kunpeng Cui, Nan Tian, Dong Liu, Yanping Liu, Lingpu Meng, Xiangyang Li, Jie He, Liangbin Li, Xiuhong Li, Feng Tian

Graphical abstract



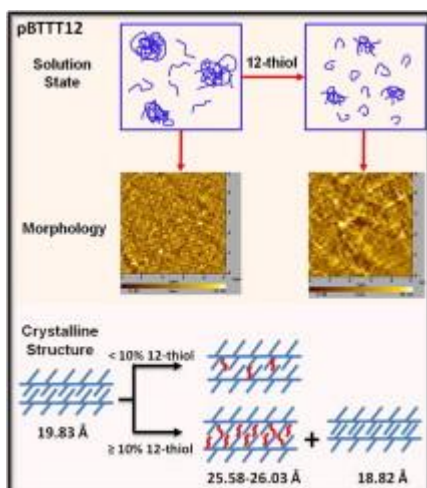
Nano-fibrils formation of pBTTT via adding alkylthiol into solutions: Control of morphology and crystalline structure

Original Research Article

Pages 948-957

Haiyang Wang, Jiangang Liu, Yanchun Han

Graphical abstract



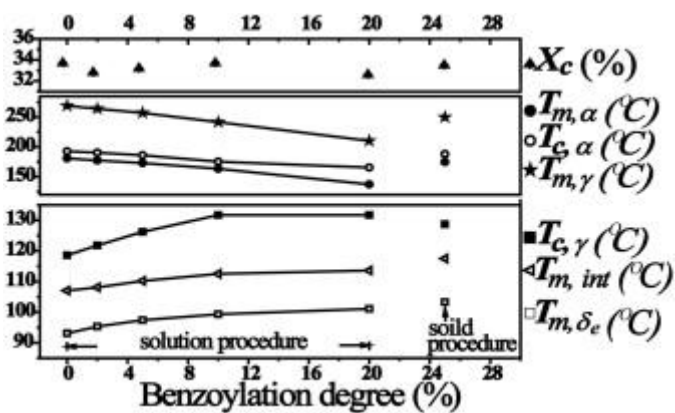
Effect of benzylation on crystallinity and phase transition behavior of nanoporous crystalline form of syndiotactic polystyrene

Original Research Article

Pages 958-963

Yi Wei, Yucai Ke, Xinyu Cao, Yongmei Ma, Fosong Wang

Graphical abstract



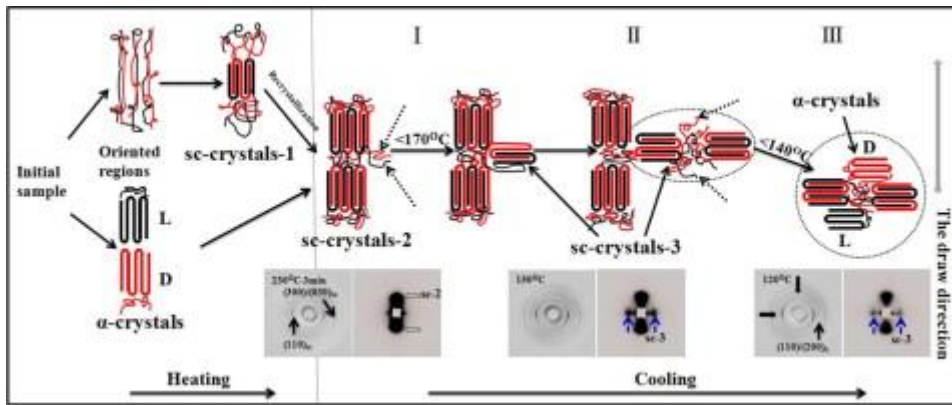
Temperature dependence of crystalline transition of highly-oriented poly(L-lactide)/poly(D-lactide) blend: *In-situ* synchrotron X-ray scattering study

Original Research Article

Pages 964-971

Zujiang Xiong, Guoming Liu, Xiuqin Zhang, Tao Wen, Sicco de Vos, Cornelis Joziassse, Dujin Wang

Graphical abstract



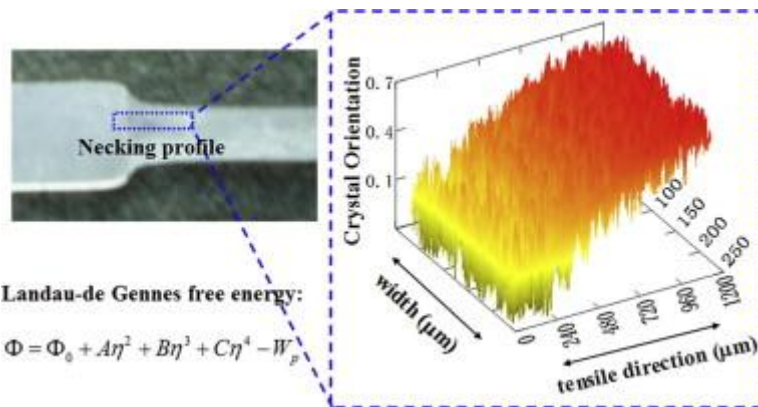
Spatial distribution of crystal orientation in neck propagation: An *in-situ* microscopic infrared imaging study on polyethylene

Original Research Article

Pages 972-979

Hailong Li, Weiming Zhou, Youxin Ji, Zhihua Hong, Bing Miao, Xiangyang Li, Jing Zhang, Zeming Qi, Xiao Wang, Liangbin Li, Zhong-Ming Li

Graphical abstract



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