

Polymer Chemistry

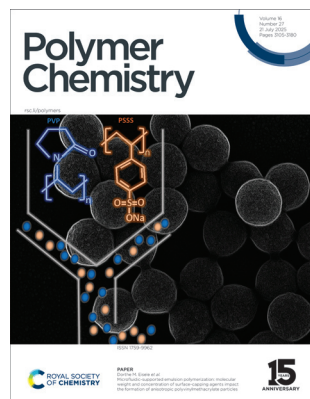
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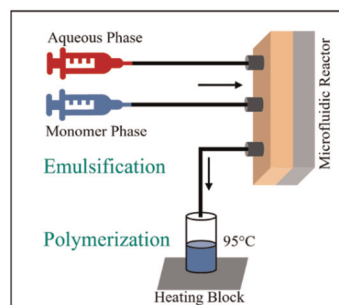
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Microfluidic-supported emulsion polymerization: molecular weight and concentration of surface-capping agents impact the formation of anisotropic polyvinylmethacrylate particles

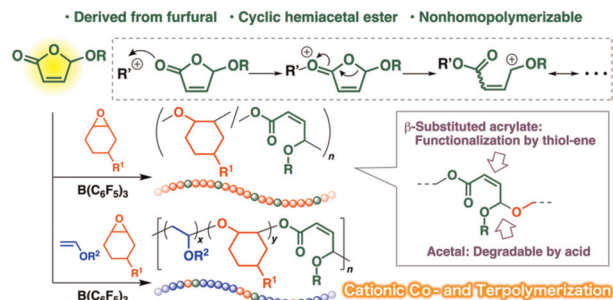
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Furfural-derived 5-alkoxy-2(5H)-furanones as cationically copolymerizable cyclic hemiacetal esters

Naoki Higashibata, Sadahito Aoshima and Arihiro Kanazawa*



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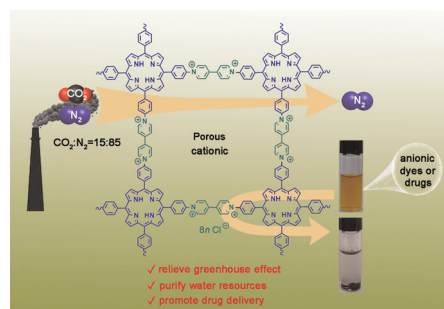
**Fundamental questions
Elemental answers**

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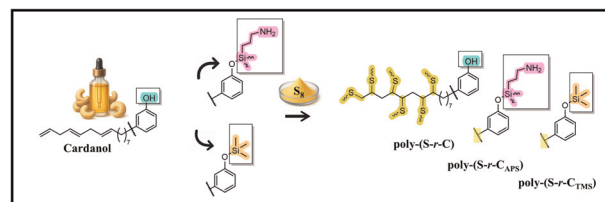
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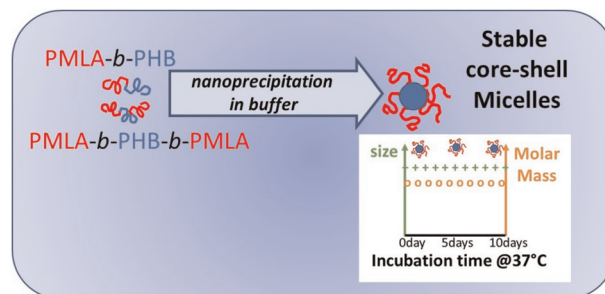
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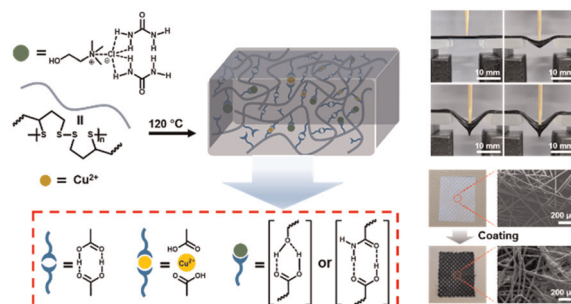
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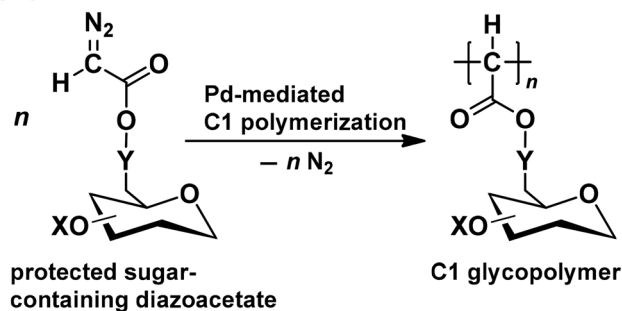
Mechanically robust but dynamic elastomers as functional coatings based on dynamic covalent bonds and multiple noncovalent interactions

Xiao Yang, Dianteng Zhao, Yichen Huang, Xinyun Li,* Bo Zheng* and Lingyan Gao*



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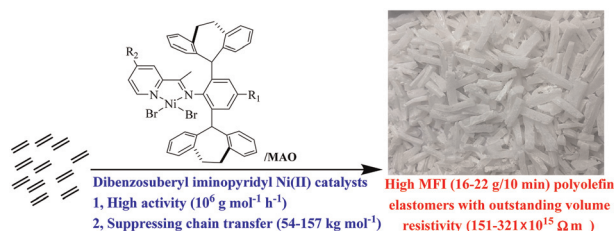
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Jun Gan and Shengyu Dai*

