

# Polymer Chemistry

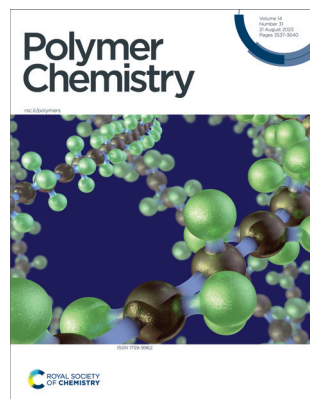
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Hong Chen, Di Zhu, Tuba Kavalli, Pu Xiao, Michael Schmitt and Jacques Lalevée\*

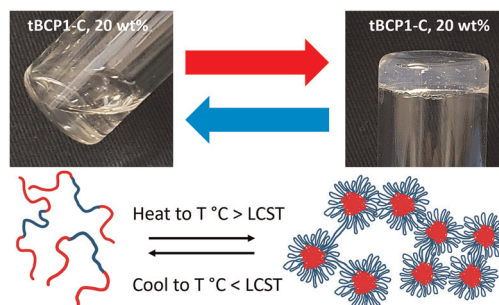


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### Synthesis of thermoresponsive PNIPAm-*b*-PVP-*b*-PNIPAm hydrogels via aqueous RAFT polymerization

Lauren E. Ball, Gabriela Garbonova, Rueben Pfukwa\* and Bert Klumperman\*



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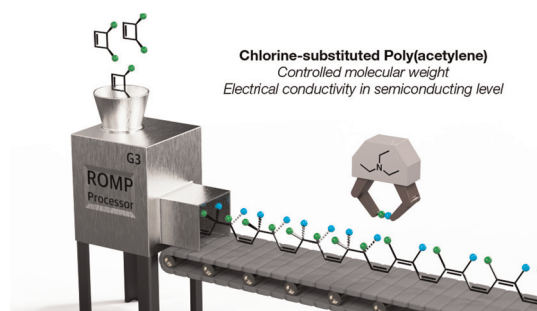


## PAPERS

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### Revealing the physical properties of chlorine-substituted poly(acetylene)

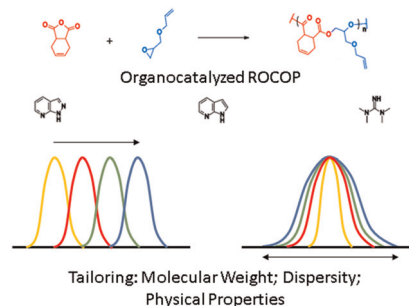
Youngsang Cho, Jinwon Seo, Sherilyn J. Lu, Songsu Kang, Yeram Kim and Christopher W. Bielawski\*



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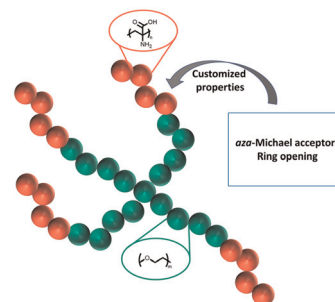
David Merckle and Andrew Christopher Weems\*



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### Synthesis and post-polymerization modification of star-shaped poly(ethylene glycol)-*block*-polydehydroalanine block copolymers: a versatile template for designing multifunctional polymers

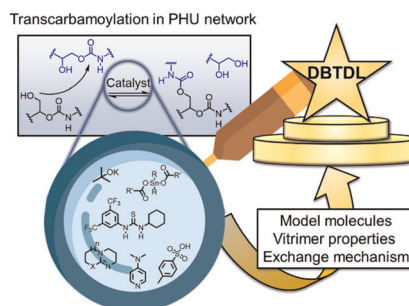
Peter J. Mons, Purushottam Poudel, Marius Hingel and Felix H. Schacher\*

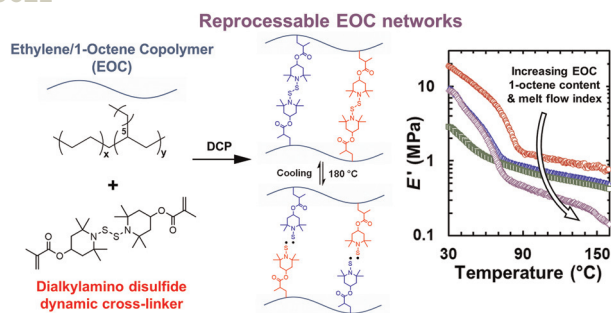


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### Polyhydroxyurethane covalent adaptable networks: looking for suitable catalysts

Camille Bakkali-Hassani,\* Dimitri Berne, Pauline Bron, Lourdes Irusta, Haritz Sardon, Vincent Ladmiraal and Sylvain Caillol\*





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Boran Chen, Logan M. Fenimore, Yixuan Chen, Stephanie M. Barbon, Hayley A. Brown, Evelyn Auyeung, Colin Li Pi Shan and John M. Torkelson\*

