

Polymer Chemistry

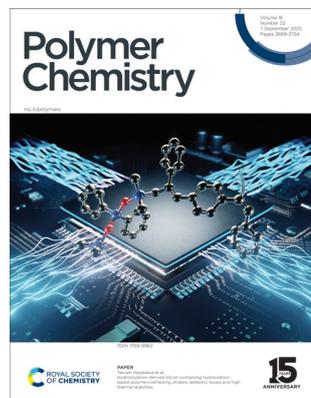
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See Teruaki Hayakawa *et al.*, pp. 3683–3692.

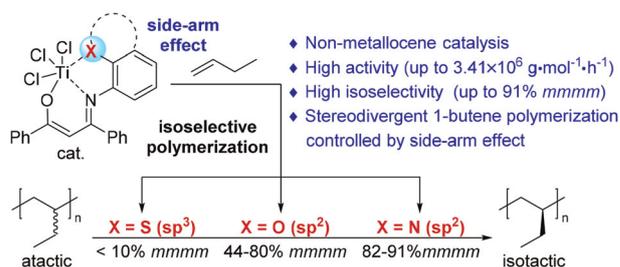
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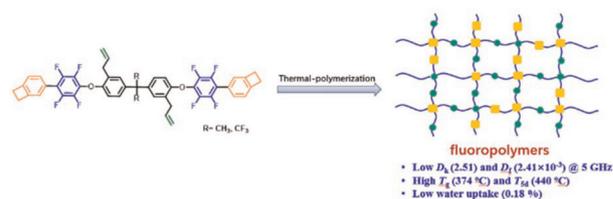
Fundamental questions
Elemental answers



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Functional fluoropolymers with good low-dielectric properties and high thermostability

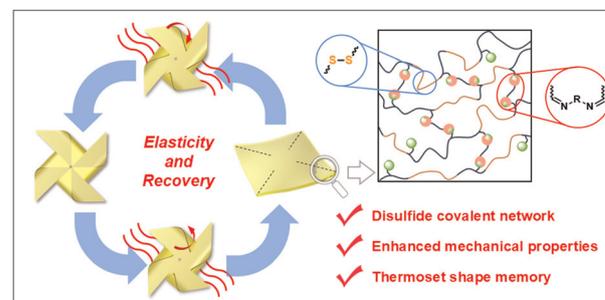
Maowei Yang, Jiaren Hou, Zhiqiang Wang, Xiao Wu, Xiaopeng Sun, Qixin Zhuang,* Jing Sun* and Qiang Fang*



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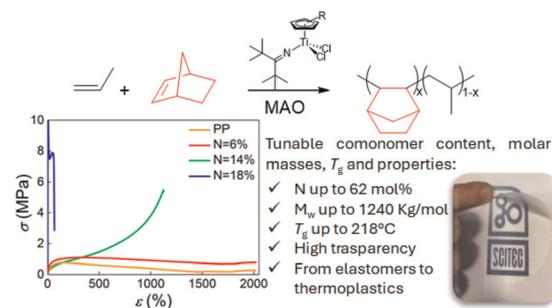
Ji-Yan Chao, Tian-Jun Yue, Xiao-Bing Lu and Wei-Min Ren*



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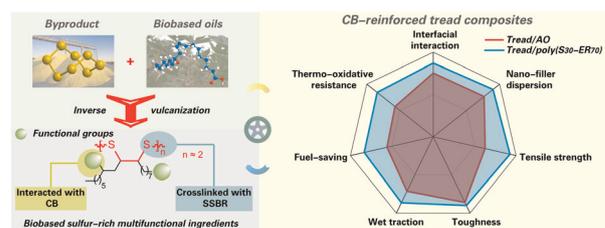
Simona Losio, Laura Boggioni, Adriano Vignali, Fabio Bertini, Akito Nishiyama, Kotohiro Nomura* and Inconorata Tritto*



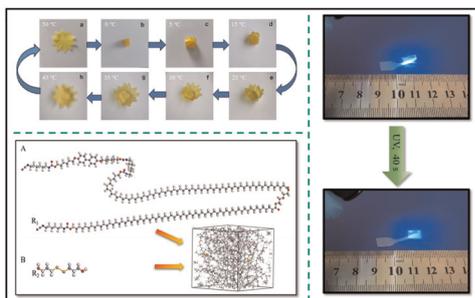
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Biobased multifunctional ingredients for manufacturing tire treads with high mechanical strength and fuel-saving efficiency

Mingxu Wu, Xin He, Songbo Zhang,* Qizhou Yu, Pibo Liu, Shuwei Wang* and Yanming Hu*



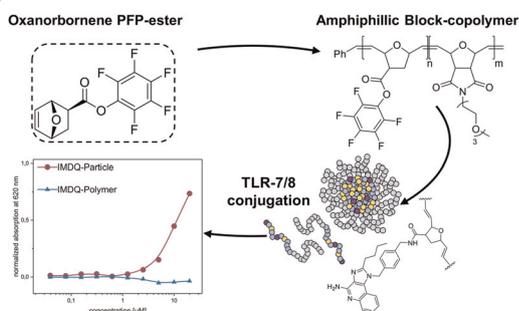
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Synthesis and molecular dynamics simulation of photo-thermal responsive liquid crystal shape memory polymers with dynamic diselenide bonds

Zilong Yang, Di Wu, Caiyun Ren, Jianfeng Ban,*
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Immunostimulatory pH-responsive nanogels derived from poly(oxanorbornene) precursor polymers

Johannes Kockelmann and Lutz Nuhn*

