

Polymer Chemistry

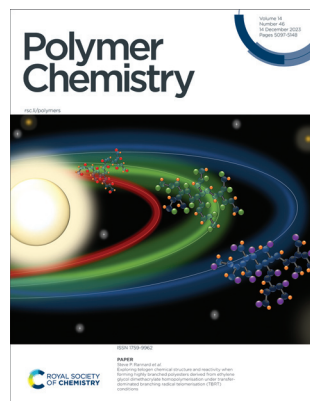
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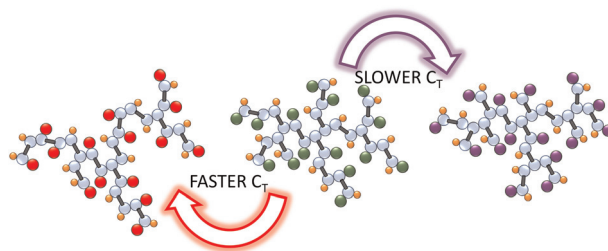
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PAPERS

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Exploring telogen chemical structure and reactivity when forming highly branched polyesters derived from ethylene glycol dimethacrylate homopolymerisation under transfer-dominated branching radical telomerisation (TBRT) conditions

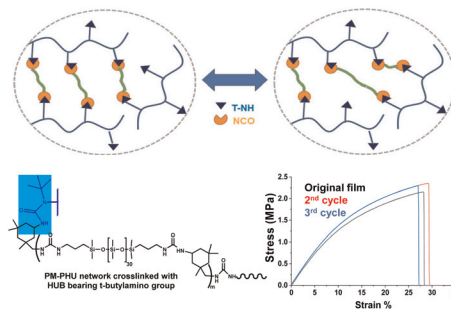
Sean Flynn, Bethany Linthwaite, Oliver B. Penrhyn-Lowe, Samuel Mckeating, Stephen Wright, Savannah R. Cassin, Pierre Chambon and Steve P. Rannard*



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Dynamic poly(hindered urea) hybrid network materials crosslinked with reactive methacrylate polymer

Twinkal Patel, Junyoung Park, Minsoo P. Kim, Zhibin Ye, Hyunhyub Ko, Hyun Wook Jung and Jung Kwon Oh*



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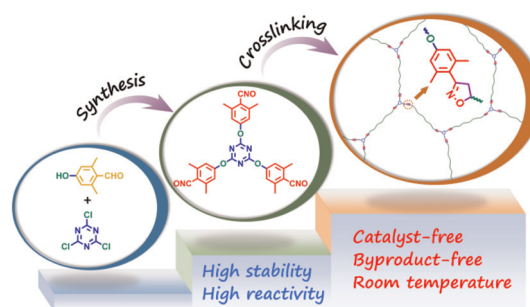


PAPERS

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Efficient metal-free crosslinking of common propellant binders using nitrile oxide–alkene click ligation

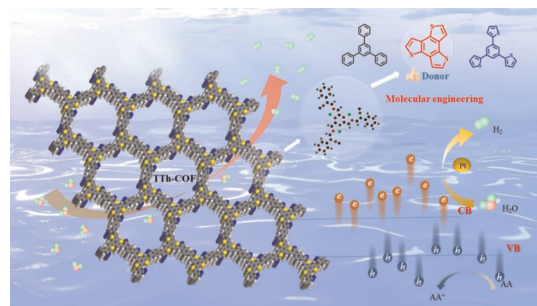
Jinkang Dou, Lijie Cheng, Bojun Tan, Binghui Duan, Minghui Xu, Bozhou Wang and Ning Liu*



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Mei Xu, Shanshan Yu, Wanru Li, Chuangye Li, Yukai Peng and Fengtao Yu*



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A fast and efficient way of obtaining the average molecular weight of block copolymers via DOSY

Pieter-Jan Voort, Manfred Wagner, Christine Rosenauer, Jinhua Dai, Priya Subramanian, Alasdair McKay, Neil R. Cameron, Jasper J. Michels and Tanja Junkers*

