

Polymer Chemistry

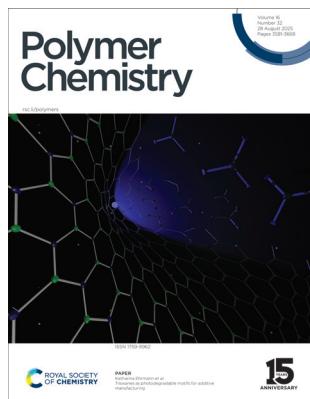
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Cover

See Katharina Ehrmann *et al.*,
pp. 3597–3607.

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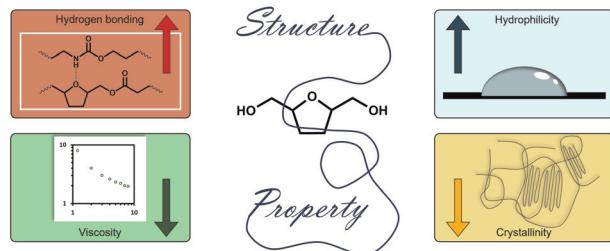
Artwork by Florian Mayer.

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Panoramic view of biobased BHMTTHF-based polymers

Cornelis Post, Dina Maniar, Rudy Folkersma, Vincent S. D. Voet* and Katja Loos*

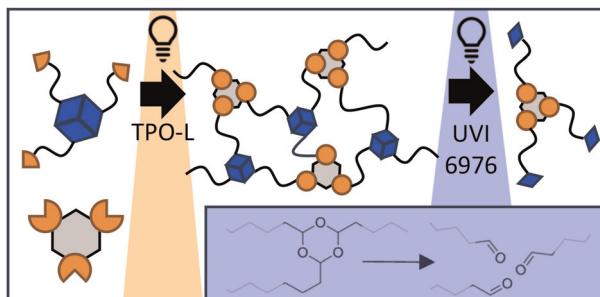


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Trioxanes as photodegradable motifs for additive manufacturing

Florian Mayer, Dominik Laa, Thomas Koch,
Jürgen Stampfl, Robert Liska and Katharina Ehrmann*





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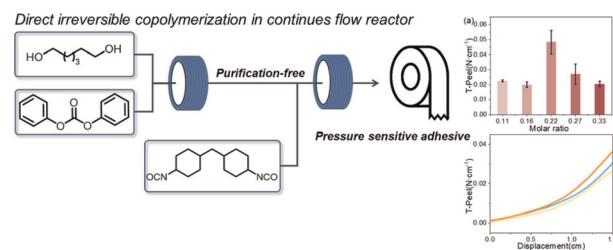
Fundamental questions
Elemental answers

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A continuous flow based irreversible polycondensation enables synthesis of polycarbonate diols beyond batch limitations

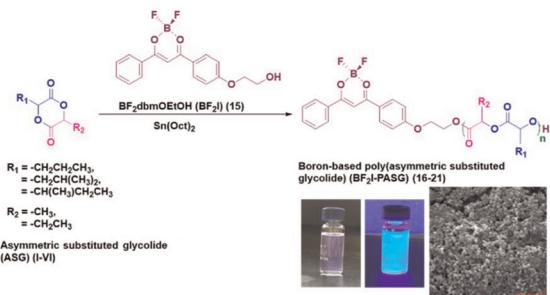
Jiawen Dai, Shuyuan Luo, Zhenjiang Li, Jie Sun, Haritz Sardon, Ning Zhu,* Jin Huang* and Kai Guo



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Boron-based poly(asymmetric substituted glycolide) nanospheres

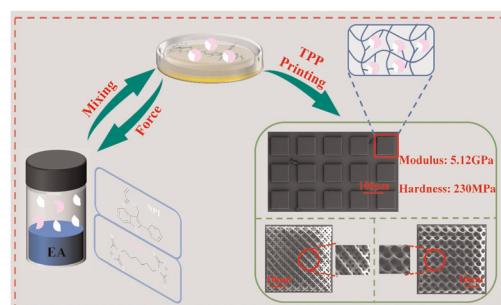
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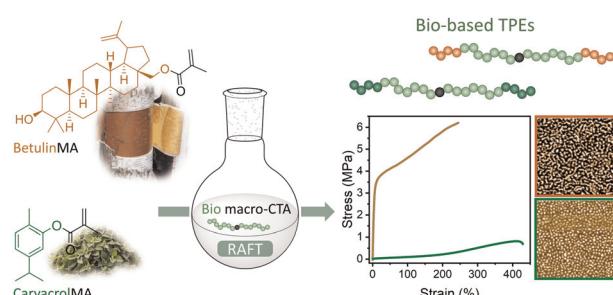
Yang Gao, Jia-ming Hu, Lu-kun Wu, Shuai Zhang,* Jing Li* and Kai Du*



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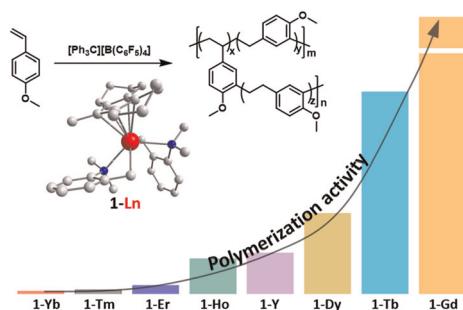
Biobased triblock thermoplastic elastomer with betulin- or carvacrol-methacrylate end-blocks by RAFT polymerization

Aniello Vittore, Pauline Shamraienko,* Ilka Hermes, Qiong Li, Brigitte Voit and Lorella Izzo*



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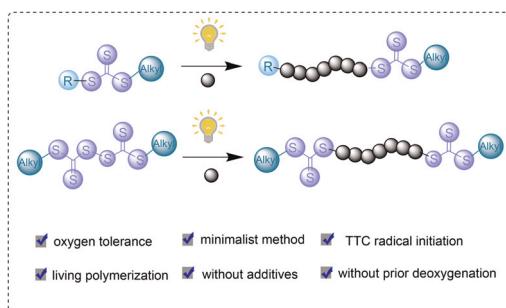
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Octahydrofluorenyl rare-earth metal-catalyzed simultaneous chain-growth and step-growth polymerization of *para*-methoxystyrene

Fen You, Yanan Zhao* and Xiaochao Shi*

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Alkyl-substituted trithiocarbonates enable performing open-to-air RAFT polymerization regardless of the presence or absence of an R-group

Fei Wang, Fubang Huang, Shuang Han and Weidong Zhang*

