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**Cover** See Richard Hoogenboom *et al.,* pp. 2034–2044.



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### REVIEW

#### 2000

Recent progress and applications enabled *via* electrochemically triggered and controlled chain-growth polymerizations

Boyu Zhao and Paul Wilson\*



#### COMMUNICATIONS

### 2022

# Responsive tertiary amine methacrylate block copolymers: uncovering temperature-induced shape-shifting behaviour

Zahn Stanvliet, Yiyi Deng, Dietmar Appelhans, Silvia Moreno, Susanne Boye, Jens Gaitzsch\* and Albena Lederer\*



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#### 2027

Naphthalene engineering of chemically recyclable polyesters with enhanced thermal and mechanical properties

Xue-Mei Wang, Hao-Yi Huang, Yi-Min Tu, Zhongzheng Cai\* and Jian-Bo Zhu\*



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Zhengdan Lin, Yuta Nabae and Teruaki Hayakawa\*



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Alexander Rajakanthan, Paul Wilson\* and Kristian Kempe\*



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Magdalena Jankowska, Anna Chachaj-Brekiesz, Klaudia Trembecka-Wójciga, Anna Jarzębska, Monika Topa-Skwarczyńska, Maciej Pilch and Joanna Ortyl\*

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Zhengpeng Yan, Wenping Zou and Shengyu Dai\*



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Jianfeng Fan, Xinqin Zhou and Yukun Chen\*



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