

Polymer Chemistry

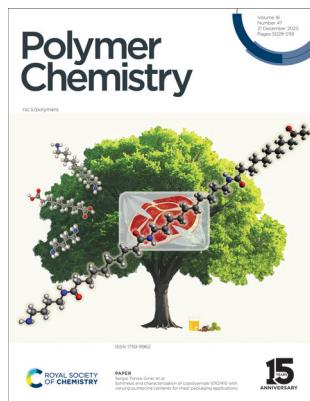
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Cover

See Sergio Torres-Giner
et al., pp. 5040–5063.

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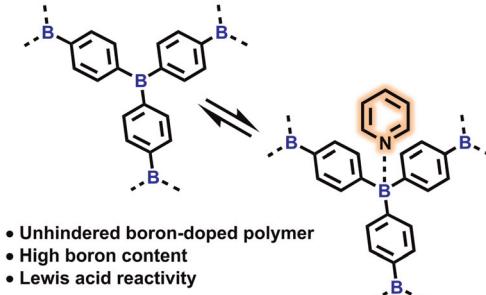
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COMMUNICATION

5035

Synthesis of sterically unhindered Lewis acidic boron-doped π -conjugated polymers

Naoki Takahashi and Yuta Nishina*

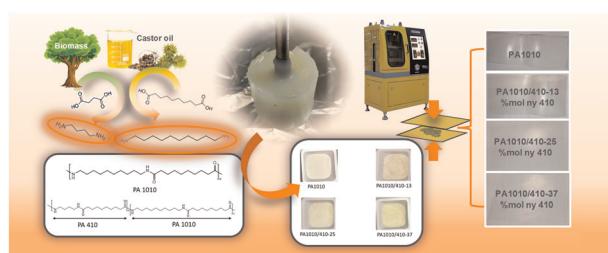


PAPERS

5040

Synthesis and characterization of copolyamide 1010/410 with varying putrescine contents for meat packaging applications

Marta Pacheco-Romeralo, Eva Hernández-García, Antxon Martínez de Iiarduya, Ronak Janani, Chris Sammon and Sergio Torres-Giner*



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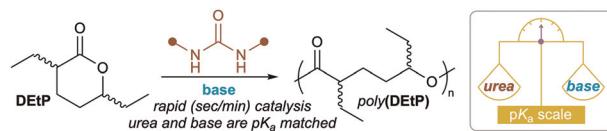


PAPERS

5064

Urea anion-catalyzed ring-opening polymerization (ROP) of CO₂-derived lactones: rapid catalysis through pK_a matching

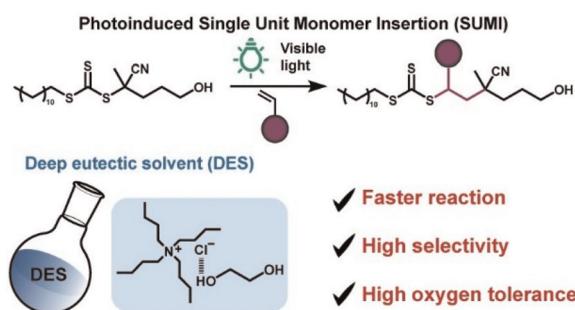
Madhur M. Bhatt, Arron C. Deacy and Ian A. Tonks*



5070

Photoinduced single unit monomer insertion (SUMI) promoted by deep eutectic solvents

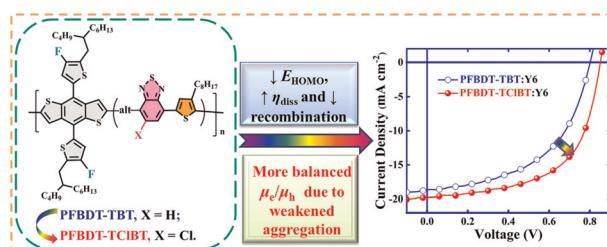
Bo-Rong Hung, Ting-En Kung and Sheng-Sheng Yu*



5079

Monochlorination-enabled elevated solar cell performance in region-asymmetric benzothiadiazole-based medium bandgap conjugated copolymers

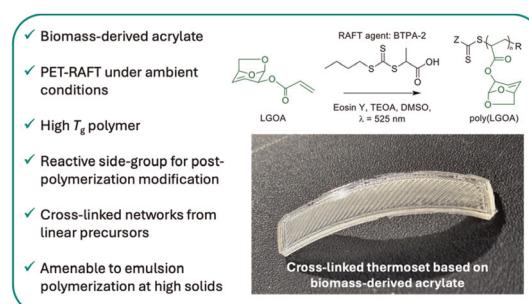
Shilei Qu, Wuyan Liu, Lili An, Xinyu Liu, Zhongyi Wang, Zehzhou Liang, Chunyan Yang and Junfeng Tong*



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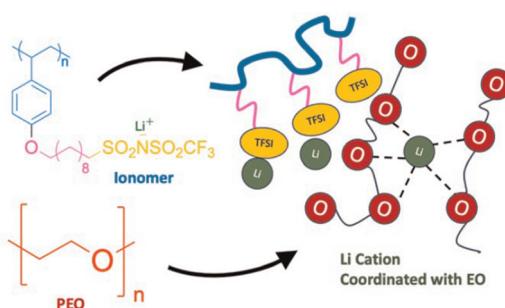
The renewable feedstock levoglucosenone as a building block for the development of bio-derived, functional acrylic polymers

Hannah C. Sheers, Melissa K. Stanfield,* Jason A. Smith and Stuart C. Thickett*



PAPERS

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Structure and dynamics in poly(ethylene oxide)-blended single-ion conducting polymer electrolytes based on side-chain ionomers

Govinda Prasad Devkota, Carter K. Dauenhauer, Jizhou Jiang and Jennifer L. Schaefer*

