

Polymer Chemistry

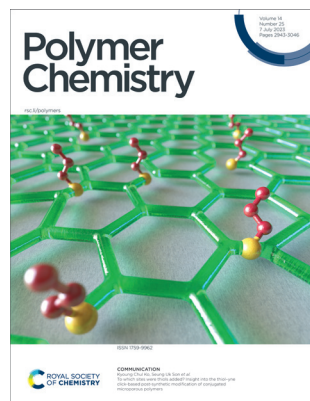
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See Kyoung Chul Ko,
Seung Uk Son *et al.*,
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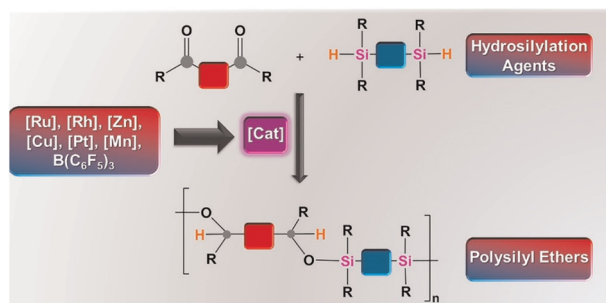
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2023, **14**, 2958.

MINIREVIEW

2949

Poly(silyl ether)s (silyl ether copolymers) via hydrosilylation of carbonyl compounds

Serter Luleburgaz, Umit Tunca* and Hakan Durmaz*

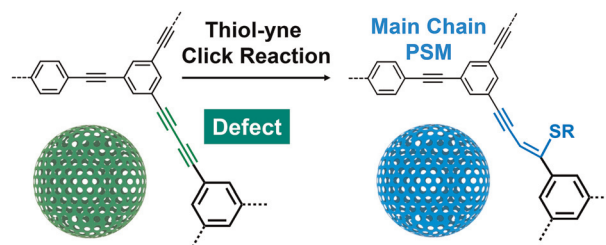


COMMUNICATIONS

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To which sites were thiols added? Insight into the thiol-yne click-based post-synthetic modification of conjugated microporous polymers

June Young Jang, Gye Hong Kim, Yoon-Joo Ko,
Kyoung Chul Ko* and Seung Uk Son*



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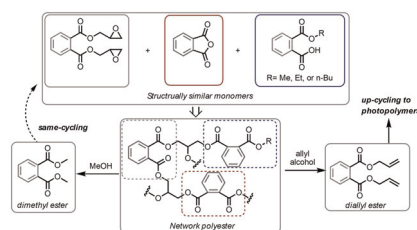


COMMUNICATIONS

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Polyester networks from structurally similar monomers: recyclable-by-design and upcyclable to photopolymers

Grant M. Musgrave, Katie M. Bishop, John S. Kim, Amelia C. Heiner and Chen Wang*



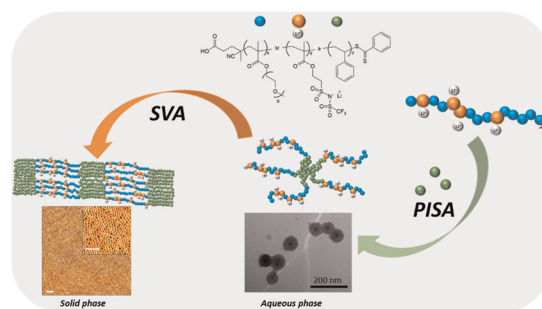
- Structural similarity enabled recyclability
- Tunable thermomechanical properties
- Efficient degradation under ambient condition

PAPERS

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Single-ion nano-features formed by a Li-containing block copolymer synthesized via PISA

Hamza Chouirfa, Chaimaa Gomri, Belkacem Tarek Benkhaled, Arnaud Chaix, Karim Aissou and Mona Semsarilar*

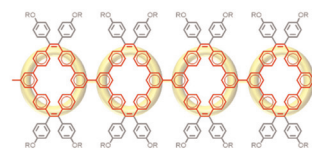


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From luminescent π -conjugated macrocycles to bridged multi-cyclic π -conjugated polymers: cyclic topology, aggregation-induced emission, and explosive sensing

Xindong Liu, Peng Lei, Xiaoqing Liu,* Yifan Li, Yitong Wang, Lei Wang, Qing-Dao Zeng and Yi Liu*

Bridged multicyclic conjugated polymer



Aggregation-induced emission



Picric acid sensing



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Modulating living crystallization-driven self-assembly behaviors of oligo(*p*-phenylene ethynylene)-containing block copolymers and micellar stability by solvent and corona-forming chain length

Jiucheng Nie, Longgang Xia, Xiaoyu Huang,* Guolin Lu and Chun Feng*

