

Polymer Chemistry

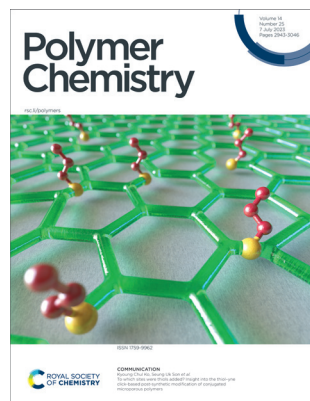
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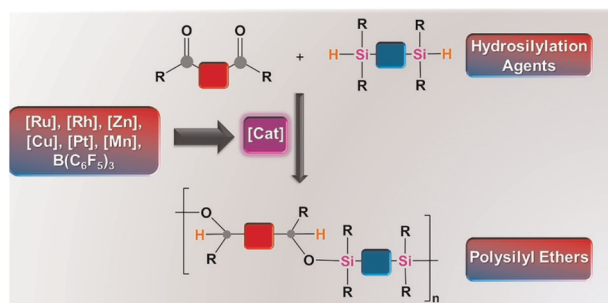
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2023, **14**, 2958.

MINIREVIEW

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

Serter Luleburgaz, Umit Tunca* and Hakan Durmaz*

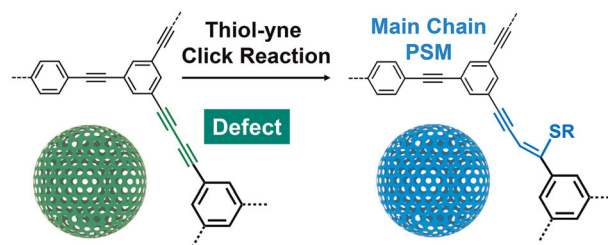


COMMUNICATIONS

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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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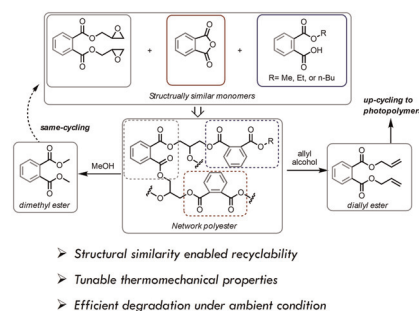


COMMUNICATIONS

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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*

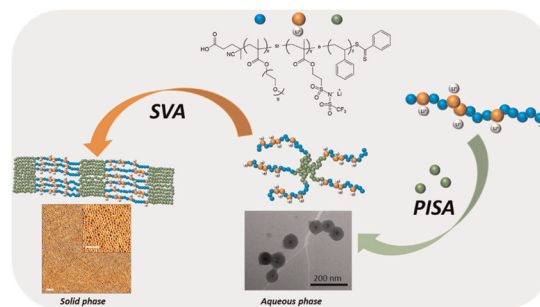


PAPERS

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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*

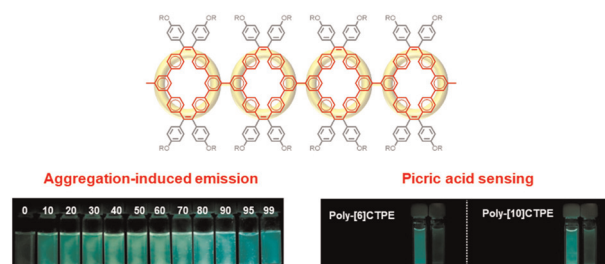


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From luminescent π -conjugated macrocycles to bridged multi-cyclic π -conjugated polymers: cyclic topology, aggregation-induced emission, and explosive sensing

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

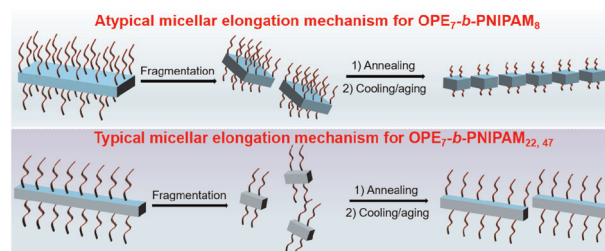
Bridged multicyclic conjugated polymer



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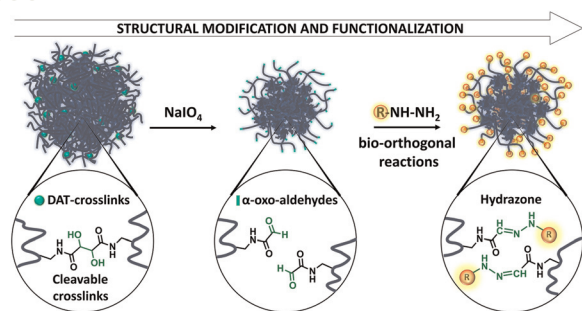
Modulating living crystallization-driven self-assembly behaviors of oligo(*p*-phenylene ethynylene)-containing block copolymers and micellar stability by solvent and corona-forming chain length

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



PAPERS

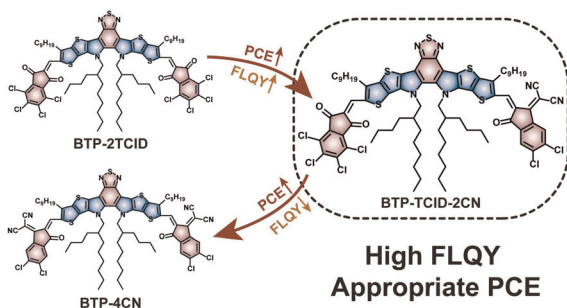
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Structural control and functionalization of thermoresponsive nanogels: turning cross-linking points into anchoring groups

Alexis Wolfel,* Huiyi Wang, Ernesto Rafael Osorio-Blanco, Julian Bergueiro, Marcelo Ricardo Romero, Cecilia Inés Alvarez Igarzabal and Marcelo Calderón*

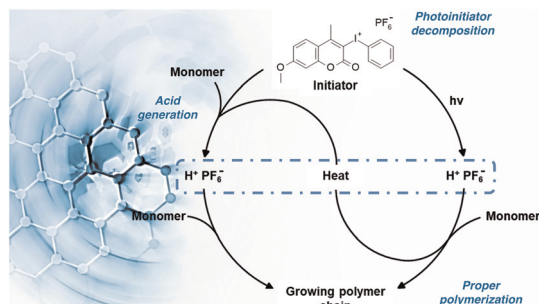
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Appropriate introduction of nitrile groups to balance NIR-II fluorescence imaging with photothermal therapy/photoacoustic imaging

Yaojun Li, Jingtao Ye, Yang Li, Minling Jiang, Tingyu Shi, Huayu Qiu and Shouchun Yin*

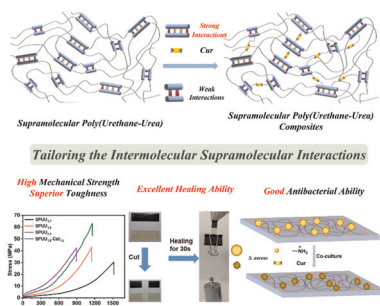
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Push–pull coumarin-based one-component iodonium photoinitiators for cationic nanocomposite 3D-VAT printing

Filip Petko, Andrzej Świeży, Magdalena Jankowska, Paweł Stalmach and Joanna Ortyl*

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Integrating high mechanical strength, excellent healing ability, and antibacterial ability into supramolecular poly(urethane–urea) elastomers by tailoring the intermolecular supramolecular interactions

Yang Xu, Zhirong Xin, Shunjie Yan, Changjiang Yu, Jianyu Liu, Yanlong Yin, Peng Xu, Rongtao Zhou, Zhenlong Sun, Yusheng Qin* and Chunyang Bao*

