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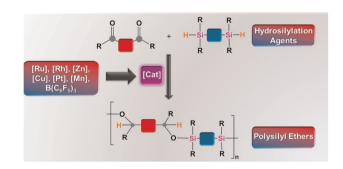
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Serter Luleburgaz, Umit Tunca* and Hakan Durmaz*



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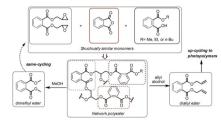


COMMUNICATIONS

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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*



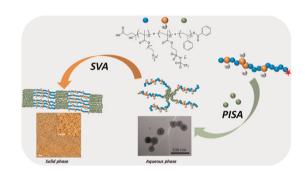
- Structural similarity enabled recyclability
- > Tunable thermomechanical properties
- > Efficient degradation under ambient condition

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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*

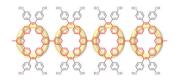


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From luminescent π -conjugated macrocycles to bridged multi-cyclic π -conjugated polymers: cyclic topology, aggregation-induced emission, and explosive sensing

Xindong Liu, Peng Lei, Xiaoging 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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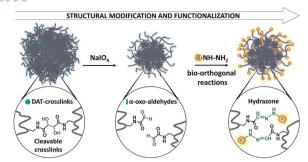
Modulating living crystallization-driven selfassembly behaviors of oligo(p-phenylene ethynylene)-containing block copolymers and micellar stability by solvent and corona-forming chain length

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

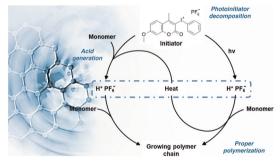
Alexis Wolfel,* Huivi Wang, Ernesto Rafael Osorio-Blanco, Julian Bergueiro, Marcelo Ricardo Romero. Cecilia Inés Alvarez Igarzabal and Marcelo Calderón*

3008 BTP-TCID-2CN **High FLQY Appropriate PCE** BTP-4CN

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*

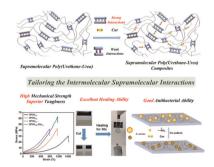
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Push-pull coumarin-based one-component iodonium photoinitiators for cationic nanocomposite 3D-VAT printing

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*