

Polymer Chemistry

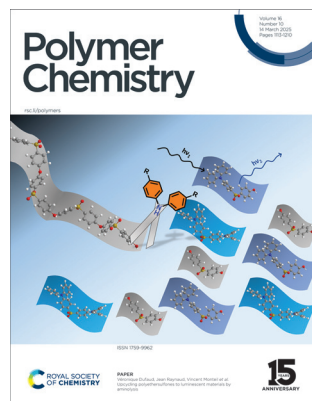
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See Véronique Dufaud,
Jean Raynaud,
Vincent Monteil *et al.*,
pp. 1139–1145.

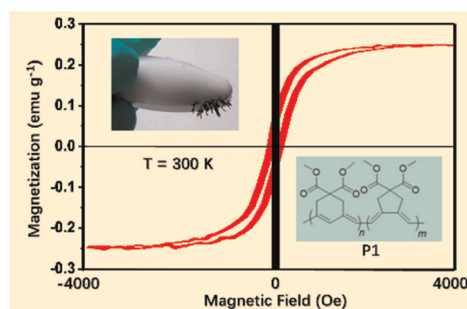
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16, 1139.

COMMUNICATIONS

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Room-temperature magnetism in the crystal of a 1,6-heptadiyne derivative and its processable polymer

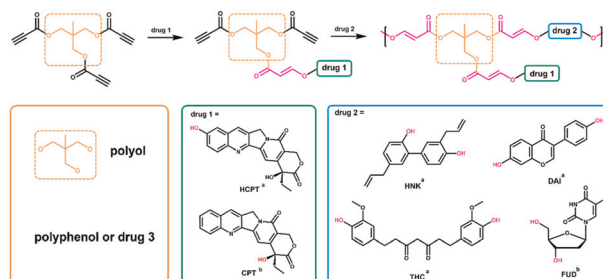
Manyu Chen, Guangze Hu, Zuping Xiong, Haoyuan Hu,
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Jiali Wang, Yunpeng Luo, Weixun Duan, Daquan Wang*
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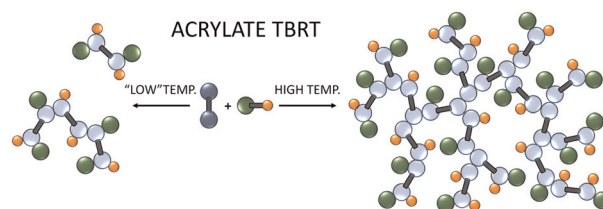
Fundamental questions
Elemental answers

COMMUNICATIONS

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Novel hyperbranched polymers from transfer-dominated branching radical telomerisation (TBRT) of diacrylate taxogens

Samuel Mckeating, Corinna Smith, Oliver Penrhyn-Lowe, Sean Flynn, Stephen Wright, Pierre Chambon, Andrew Dwyer and Steve Rannard*

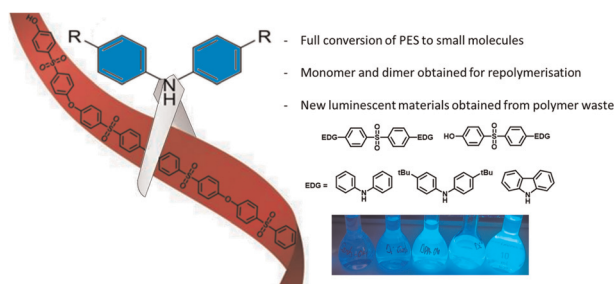


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Upcycling polyethersulfones to luminescent materials by aminolysis

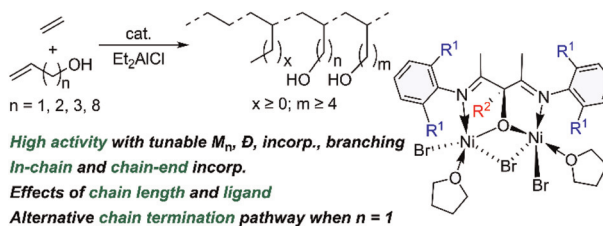
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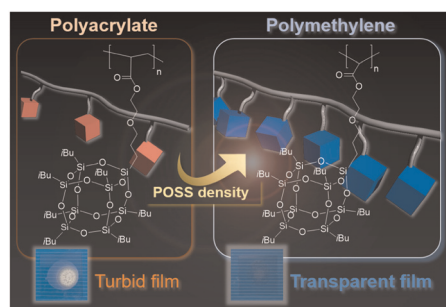
Yuan Lu, Gang Ji, Shuyang Yu, Xiaoshan Ning, Xiu-Li Sun,* Yanshan Gao,* Xiaoyan Wang and Yong Tang*



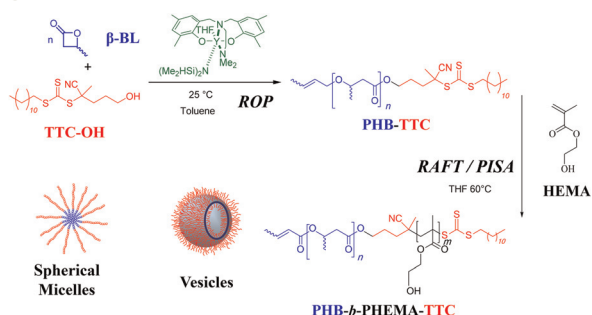
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Polymethylene with cage silsesquioxane: densely grafted structure prevents side-chain crystallization

Yu Tomioka, Tomoki Yasui, Kensuke Naka and Hiroaki Imoto*



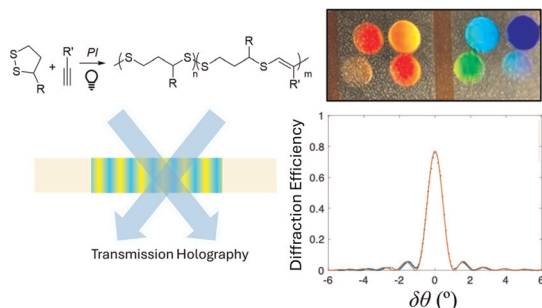
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Poly(β -hydroxyalkanoate)/polymethacrylate self-assembled architectures by ring-opening polymerization (ROP)/reversible addition–fragmentation chain-transfer (RAFT) polymerization and polymerization-induced self-assembly (PISA)

Julien Rosselgong,* Ali Dhaini, Manon Rochedy, Lourdes Mónica Bravo-Anaya, Jean-François Carpentier and Sophie M. Guillaume*

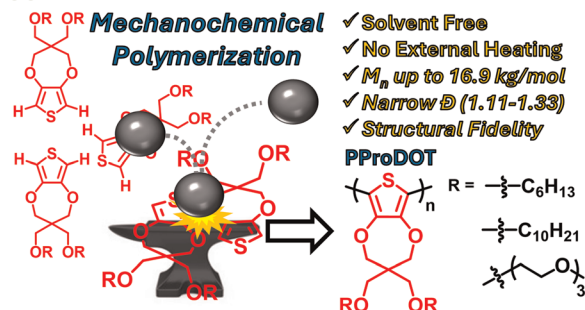
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1,2-Dithiolane/ynepolymerizations to generate high refractive index polymers

Marianela Trujillo-Lemon, Benjamin D. Fairbanks, Andrew N. Sias, Robert R. McLeod and Christopher N. Bowman*

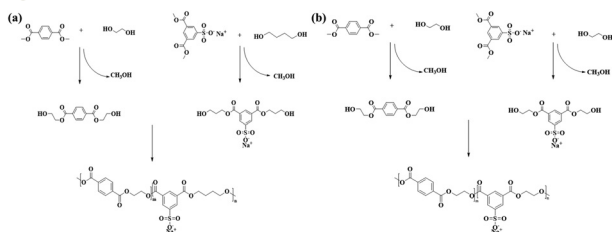
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Tanzida Zubair, Raul S. Ramos, Ashley Morales and Robert M. Pankow*

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Jia-Ming Song, Xue-Shuai Wang, Jun-Yu Li, Yi Liu and Liu-Chun Zheng*



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Abdullah Adewale Adeoba, Xiangyu Shen, Fuzhen Bi, Jianan Niu, Mingxin Sun, Shuguang Wen* and Xichang Bao*

