

Polymer Chemistry

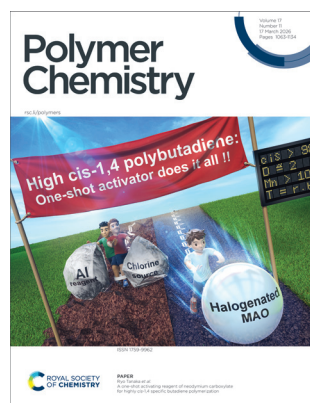
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Cover

See Ryo Tanaka et al., pp. 1069–1074.

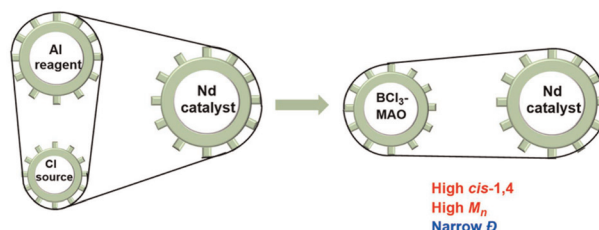
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PAPERS

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A one-shot activating reagent of neodymium carboxylate for highly *cis*-1,4 specific butadiene polymerization

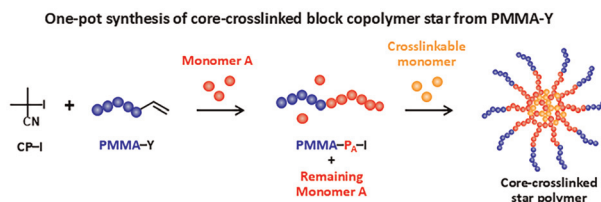
Yu Jia, Toru Wada, Yuushou Nakayama, Takeshi Shiono and Ryo Tanaka*



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One-pot synthesis of core-crosslinked star polymers from poly(methyl methacrylate) with unsaturated chain ends and encapsulation of UV absorbing molecules

Yichao Zheng, Cheng Wang, Hong Tho Le, Michelle Jia Qi Lua, Hiroshi Niino, Shunsuke Chatani and Atsushi Goto*



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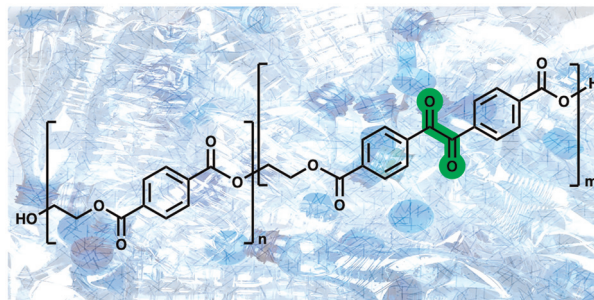
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1084

Polyesters with inbuilt photolabile units for degradation of PET in the natural environment

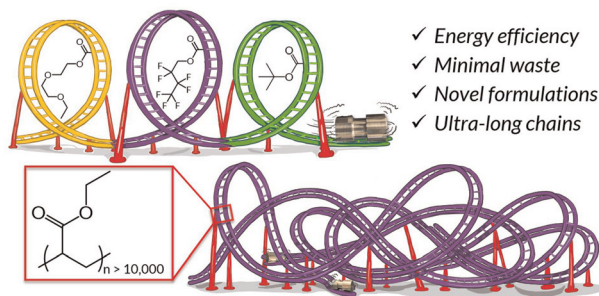
Sami Gesslbauer, Tian Sang, Daniel Dalland, Pimpisa Titipunya, Molly Parry, Christopher Wallis, Sarah K. Y. Ho, Gavin Hill, Giovanni Santagiuliana and George J. P. Britovsek*



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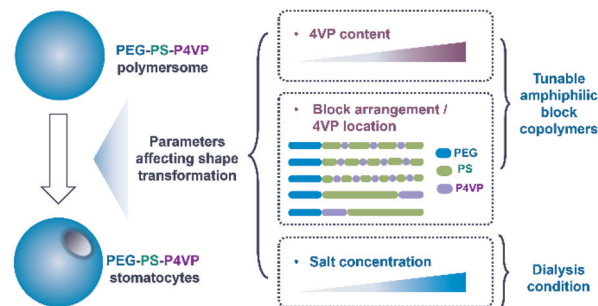
Jason D. Kaff, Mercie N. Hodges, Abdul Moez, Sarah M. Zeitler, Lilo D. Pozzo and Matthew R. Golder*



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Effect of 4-vinylpyridine incorporation on the shape transformation of poly(ethylene glycol)-*block*-polystyrene polymersomes

Işıl Yeşil Gür, Duru Ulukan, Jingxin Shao, Yiğitcan Sümbelli, Alexander B. Cook, Johan P. A. Heuts, Jan C. M. van Hest* and Loai K. E. A. Abdelmohsen*



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Real-time monitoring of photoinduced atom transfer radical polymerization by time-resolved diffusion NMR

Marek Czarnota, Martyna Cybularczyk-Cecotka, Franz F. Westermair, Francisco Arrabal Campos, Kriti Kapil, Krzysztof Matyjaszewski, Grzegorz Szczepaniak* and Mateusz Urbańczyk*

