

Polymer Chemistry

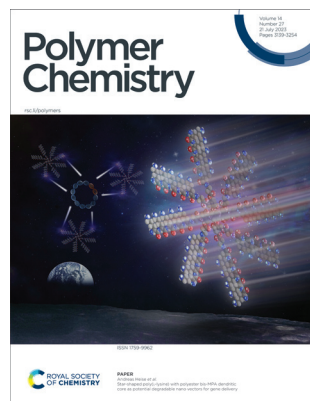
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pp. 3151–3159.

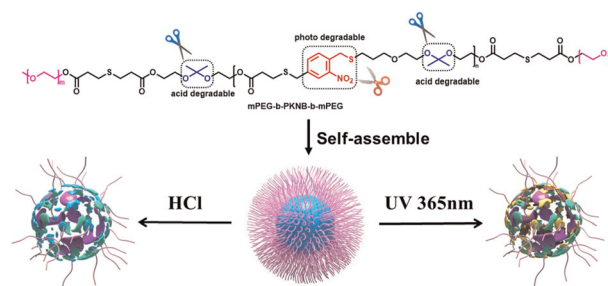
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COMMUNICATION

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Photo and acid dual degradable polymeric nanoparticles from an *o*-nitrobenzyl dithiol with thiol–ene click polymerization

Ming Zhang, Daai Li, Pengfei Shan, Xiaoyue Lian,
Yuxi Qi, Kaicheng Du, Guoquan Ma, Liang Cai,
Zhihui Li* and Zhongyu Li*

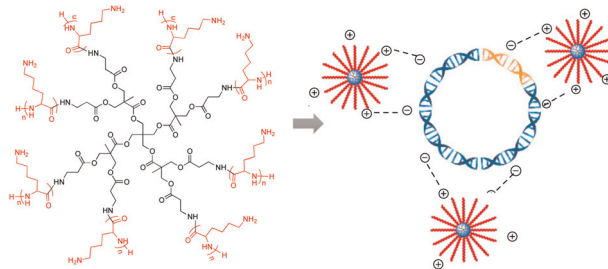


PAPERS

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Star-shaped poly(L-lysine) with polyester bis-MPA dendritic core as potential degradable nano vectors for gene delivery

Smiljana Stefanovic, Katie McCormick, Sarinj Fattah,
Ruiari Brannigan, Sally-Ann Cryan and Andreas Heise*



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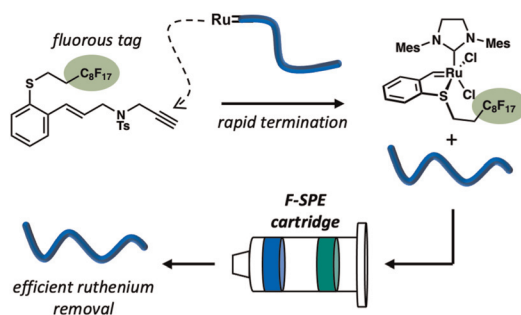


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Sequestration of ruthenium residues via efficient fluororous-ene-yne termination

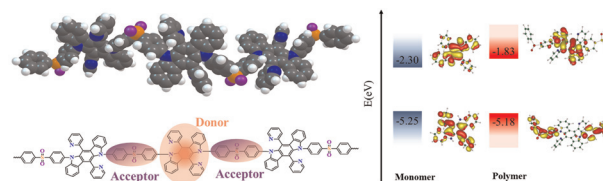
Xuelin Sui, Chenxiao Wang and Will R. Gutekunst*



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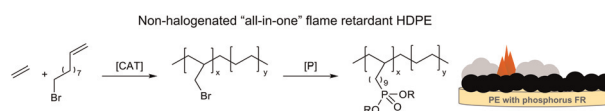
Yumiao Su and Wenmu Li*



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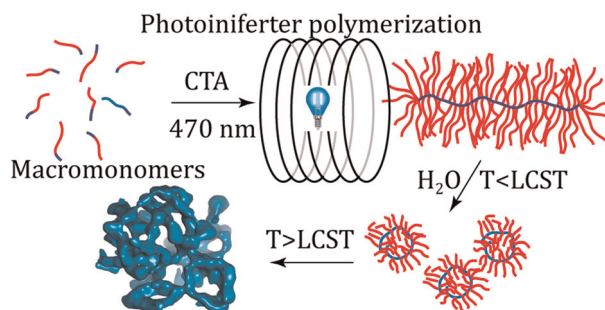
Nichabhat Blake, Zoë R. Turner, Jean-Charles Buffet and Dermot O'Hare*



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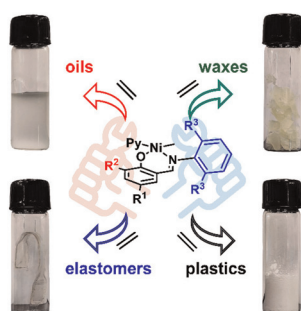
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Alexey Sivokhin,* Dmitry Orekhov, Oleg Kazantsev, Ksenia Otopkova, Olga Sivokhina, Yuri Chesnokov, Michael Smirnov, Alexey Ovchinnikov and Ilya Makhov



PAPERS

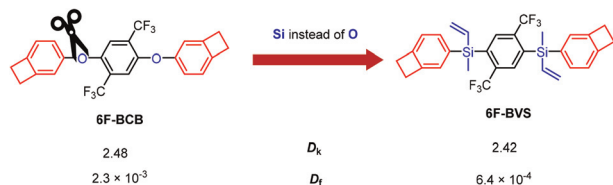
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Facile access to diverse polyethylenes *via* neutral salicylaldiminato nickel catalysts

Qiankun Li, Hongliang Mu* and Zhongbao Jian*

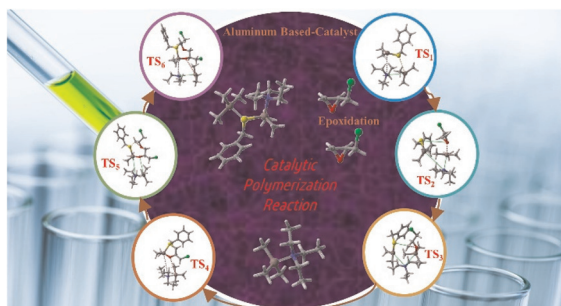
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Oxygen-free polymers: new materials with low dielectric constant and ultra-low dielectric loss at high frequency

Jiaren Hou, Jing Sun* and Qiang Fang*

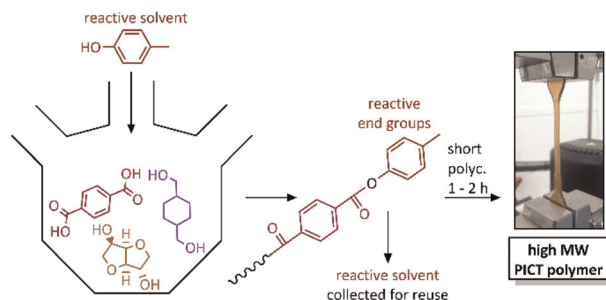
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Unveiling the mechanisms of epoxide polymerization with N–Al adduct catalysts: a comprehensive experimental and theoretical investigation

Niloofar Safaie, Austin Rodriguez, Gourhari Jana, Jessica Smak, Jose L. Mendoza-Cortes* and Robert C. Ferrier, Jr.*

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Bruno Bottega Pergher, Narcisa Girigan, Sietse Vlasblom, Daniel H. Weinland, Bing Wang, Robert-Jan van Putten and Gert-Jan M. Gruter*



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Palladium-catalyzed polar solvent empowered synthesis of hyper-branched ethylene oligomers and their applications

Rajkumar S. Birajdar, Rajesh G. Gonnade, Harshawardhan V. Pol, Basava Prabhu M., Dhammaraj Rokade, Sheetal Nandimath and Samir H. Chikkali*

