

Polymer Chemistry

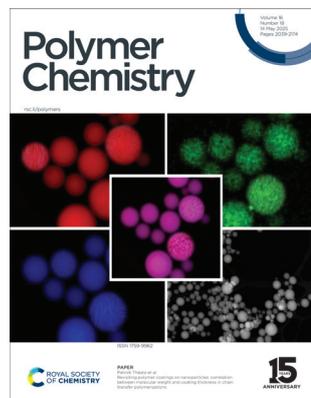
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Cover

See Patrick Théato *et al.*, pp. 2075–2082.

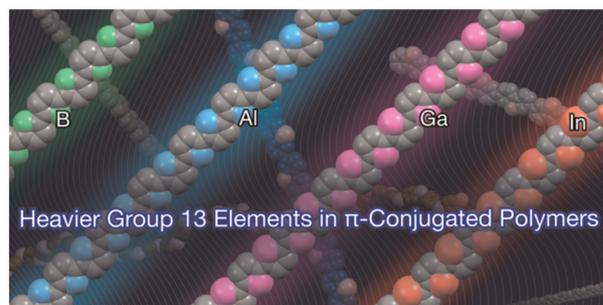
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REVIEWS

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π -Conjugated polymers consisting of heavier group 13 elements

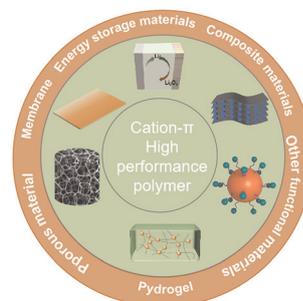
Shunichiro Ito and Kazuo Tanaka*



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Cation- π interactions in polymer science: from fundamental insights to material applications

Tianhang Zhou, Ning Wang, Yang Gao* and Xiaoan Li*



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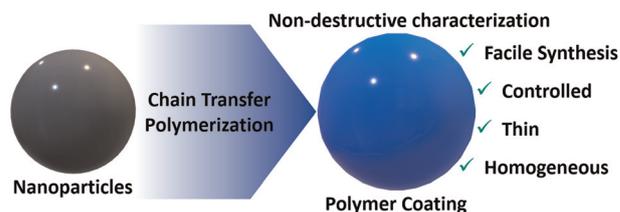
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PAPERS

2075

Revisiting polymer coatings on nanoparticles: correlation between molecular weight and coating thickness in chain transfer polymerizations

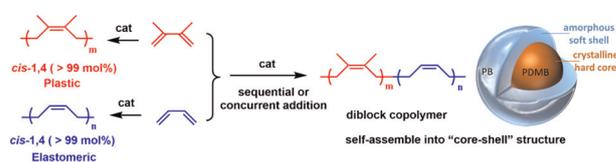
Daniel Döpping, Andreas Stihl, Dominik Voll, Felix H. Schacher and Patrick Théato*



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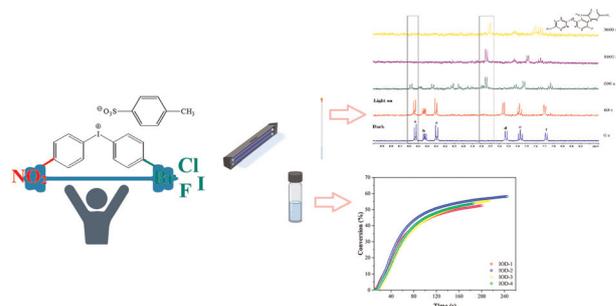
Jiao Zong, Benmin Hu, Shihui Li, Lei Li, Bo Liu* and Dongmei Cui*



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Dual role of novel highly efficient radical generators for UV/LED-activated polymerization processes

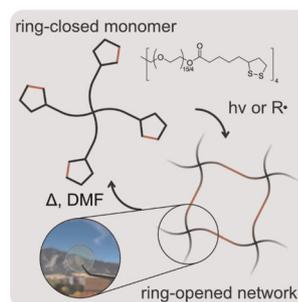
Alicja Balcerak-Woźniak* and Janina Kabatc-Borc



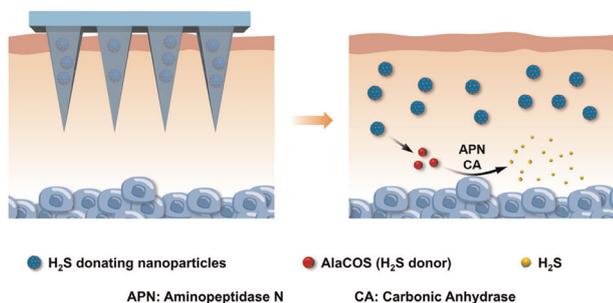
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Multifunctional dithiolane monomers for multi-scale, recyclable light-driven additive manufacturing

Benjamin R. Nelson, Jaxon T. Cione, Bruce E. Kirkpatrick, Kendra M. Kreienbrink, Abhishek P. Dhand, Jason A. Burdick, C. Wyatt Shields IV, Kristi S. Anseth and Christopher N. Bowman*



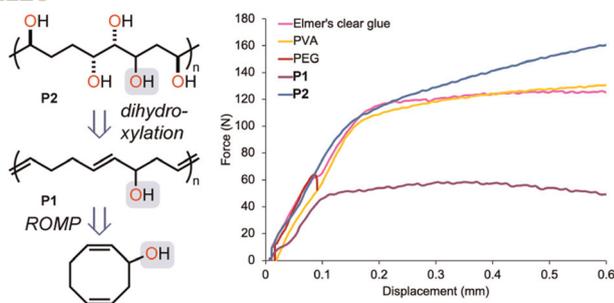
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Microneedle-mediated transdermal H₂S gas therapy for psoriasis

Yanlin Wang, Fan Rong, Xiaoyi Sun, Duohang Bi, Yin Wang,* Yijing Liu* and Jintao Zhu*

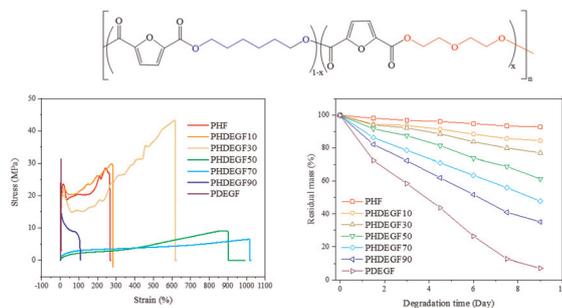
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Directed dihydroxylation of a poly(cyclooctadienol) toward densely-hydroxylated polyol adhesives

Lauren S. Cooke and Aleksandr V. Zhukhovitskiy*

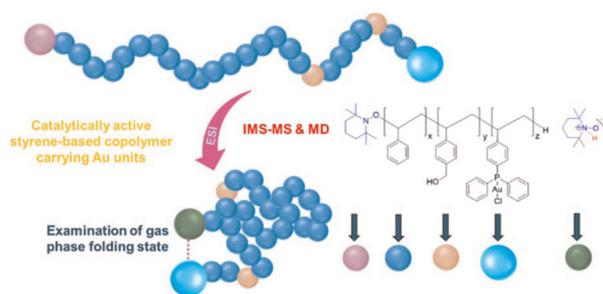
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Novel biobased poly(hexamethylene-co-diethylene glycol furandicarboxylate) copolyesters with improved mechanical properties and hydrolytic degradation rates

Shiwei Feng, Haidong Yang and Zhaobin Qiu*

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Sarajit Naskar, Aidan Izuagbe, Vincent Lemaur, Quentin Duez, Andrea Minoia, Julien De Winter, Stephen J. Blanksby, Jérôme Cornil, Christopher Barner-Kowollik* and Pascal Gerbaux*



