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### Cover

See Alaitz Ruiz de Luzuriaga  
*et al.*, pp. 2701–2717.

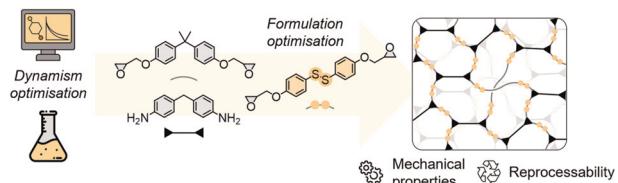
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from *Polym. Chem.*, 2025,  
**16**, 2701.

## PAPERS

### 2701

#### Dynamic by design: unlocking full relaxation in disulfide epoxy networks

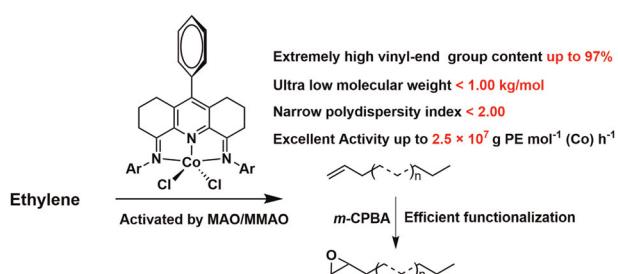
Paula Fanlo, Osman Konuray, Olaia Ochoteco,  
Marta Ximenis, Alaitz Rekondo, Hans Jürgen Grande,  
Xavier Fernández-Francos, Haritz Sardon and  
Alaitz Ruiz de Luzuriaga\*



### 2718

#### Ultra-low-molecular-weight PE wax using a cyclohexyl-fused bis(imino)pyridine-cobalt catalyst functionalized with a remote para-phenyl group

Yizhou Wang, Zheng Wang, Qiuyue Zhang,  
Quanchao Wang, Gregory A. Solan,\* Xuelei Duan,  
Yanping Ma, Jiahao Gao, Zhe Zhou and Wen-Hua Sun\*



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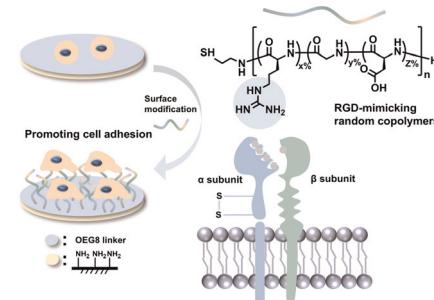


## PAPERS

2732

**RGD peptide-mimicking random copolymers synthesized via rapid and controllable NCA polymerization to promote cell adhesion**

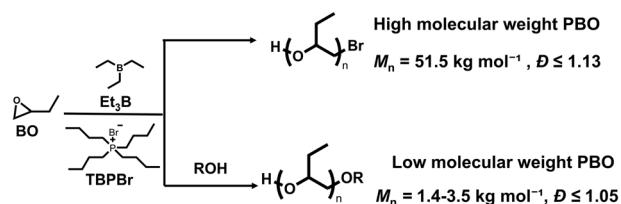
Wenhui Dai, Yueming Wu,\* Kang Chen, Xinyi Xie, Luhang Chen, Minzhang Chen, Jiangzhou Wang, Dan Wang and Runhui Liu\*



2742

**Commercial organic Lewis-pair catalysts for efficient ring-opening polymerization of 1,2-butylene oxide**

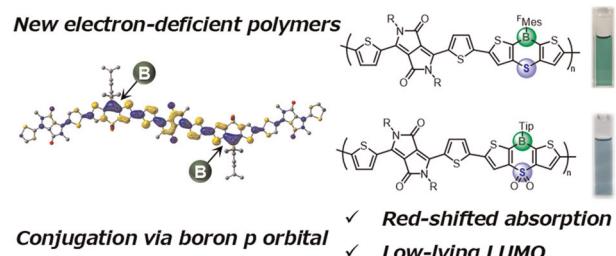
Xianqiang Zeng, Chen Liu, Xue Wang, Yan Cao, Zheng Zheng, Peng He, Huiquan Li and Liguo Wang\*



2751

**Synthesis of electron-deficient polymers based on sulfur-bridged dithienylboranes as a building block**

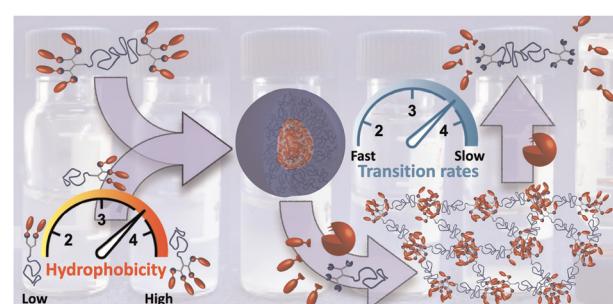
Yohei Adachi,\* Ryuji Matsuura, Mitsuru Sakabe, Hiroki Tobita, Hideki Murakami and Joji Ohshita\*



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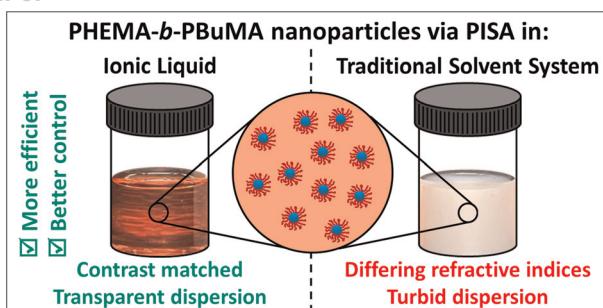
**Programming cascade mesophase transitions of enzyme-responsive formulations via molecular engineering of dendritic amphiphiles**

Krishna Vippala, Nicole Edelstein-Pardo, Shahar Tevet, Parul Rathee, Gil Koren, Roy Beck and Roey J. Amir\*



## PAPERS

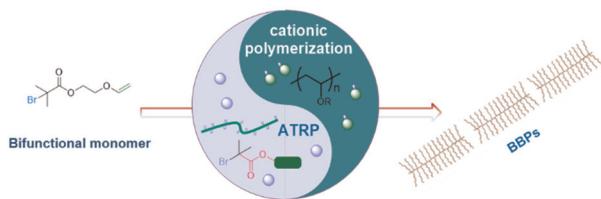
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**Transparent diblock copolymer nanoparticle dispersions via efficient RAFT emulsion polymerisation in ionic liquid**

Anisha Patel, Georgia L. Maitland, Evelina Liarou, Paul D. Topham and Matthew J. Derry\*

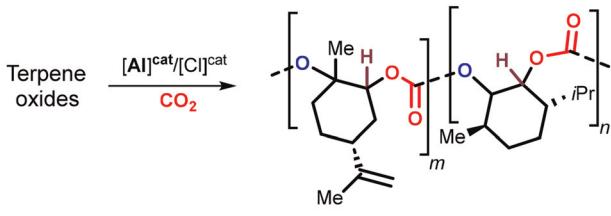
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**"Grafting-from" synthesis of polyvinyl ether bottlebrush polymers via a combination of cationic polymerization and ATRP**

Junqi Huang, Wenpei Xiao, Zan Yang, Xi Yan, Liuyin Jiang\* and Saihu Liao\*

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**Synthesis and depolymerization studies of biohybrid polycarbonates derived from terpenes**

Thirusangumurugan Senthamarai, Enrico Lanaro, Jack Tinker, Antoine Buchard and Arjan W. Kleij\*

