Polymer Chemistry

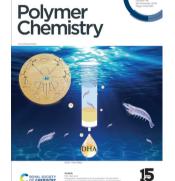
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Cover See Mei Tian et al.. pp. 5132-5142.

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EDITORIAL

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Introduction to hybrid inorganic-organic polymers

Saurabh S. Chitnis,* Rebekka S. Klausen* and Erin M. Leitao*

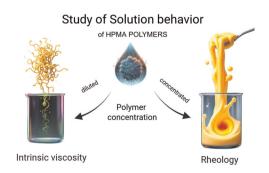


COMMUNICATION

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Structural dependence of the solution behavior of **HPMA-based** polymers

Lenka Kotrchová, Martina Nevoralová, Michaela Hrochová, Zdeněk Starý, Tomáš Etrych and Libor Kostka*





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Fundamental questions Elemental answers

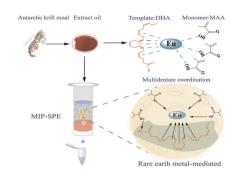
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Preparation and performance evaluation of rare earth metal Eu(III)-mediated docosahexaenoic acid-imprinted microspheres

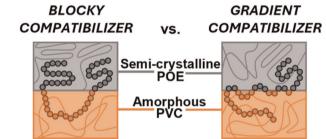
Zehui Wei, Shuangxian Yan, Jilei Yin, Yu Cheng, Shuxian Ge, Yukai He, Weiling Wang and Mei Tian*



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Correlating chlorinated polyethylene molecular structure to compatibilization efficiency for mixed polymer waste

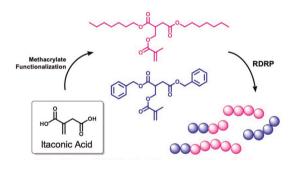
Christine W. Barker, Bailey Eberle, Mark D. Dadmun* and Brian K. Long*



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Expanding the polymerization potential of itaconic acid through methacrylate functionalization

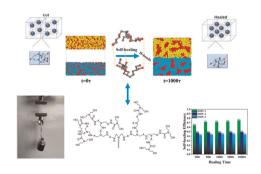
Mary Hnatyshyn,* Matthew Halloran, Maxwell Laykish, Jim A. Nicell, Richard L. Leask and Milan Maric*



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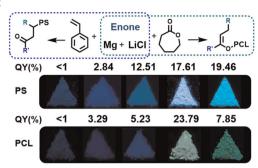
Sub- T_q self-healing in glassy hyperbranched polyurethanes governed by mobile peripheral sub-segment units

Lang Shuai, Guangwei Xu, Jianglong Li, Jianlong Wen, Boyu Ding, Shui Yu, Yingying Xu and Yijing Nie*



PAPERS

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Emission-tunable aggregation-induced emission thermoplastics *via* ketyl-mediated polymerization-induced emission

Xiang Wu, Xin-Hui Wang, Chen-Xi Chen, Yu-Jiao Chen, Song-Wei Yang,* Hai Nan,* Xiao-Li Sun, Li-Ren Xiao* and Wen-Ming Wan*