

Polymer Chemistry

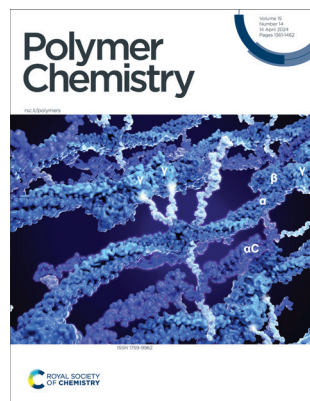
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IN THIS ISSUE

ISSN 1759-9962 CODEN PCOHC2 15(14) 1361-1462 (2024)



Cover

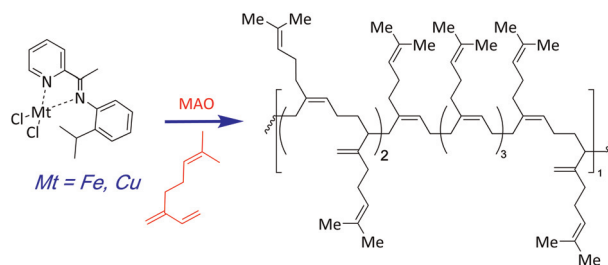
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PAPERS

1367

Synthesis of stereoregular polymyracenes using neodymium-, iron- and copper-based catalysts

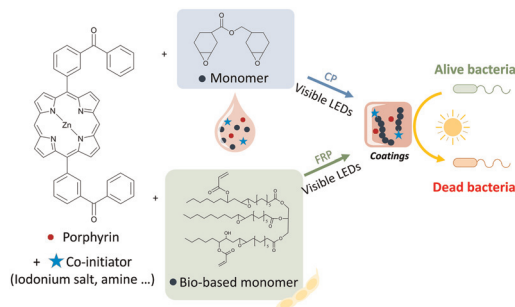
Giovanni Ricci,* Antonella Caterina Boccia, Benedetta Palucci, Anna Sommazzi, Francesco Masi, Miriam Scoti, Fabio De Stefano and Claudio De Rosa



1377

Porphyrin-based photosensitizers for visible-light polymerization and antibacterial applications

Fanny Schnetz, Iryna Knysh, Denis Jacquemin, Samir Abbad Andaloussi, Marc Passet, Sonia Lajnef, Fabienne Peyrot and Davy-Louis Versace*



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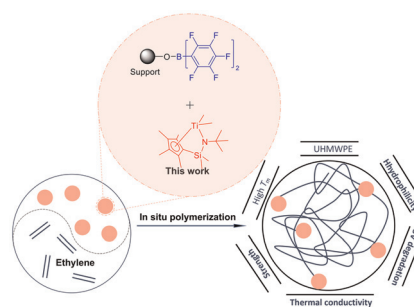
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1393

$B(C_6F_5)_3$ grafted inorganic fillers for supported titanium-catalyzed synthesis of UHMWPE composites

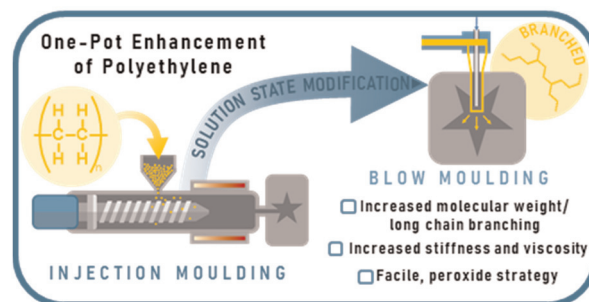
Zhengxing Bi, Zhao Zhang, Naeimeh Bahri-Laleh, Quan Wang* and Chen Zou*



1399

A versatile modification strategy to enhance polyethylene properties through solution-state peroxide modifications

Utku Yolsal, Thomas J. Neal, James A. Richards, John R. Royer and Jennifer A. Garden*



1413

An optical fluorescence sensor for IoT application in direct visualization of the curing process in polymer matrices

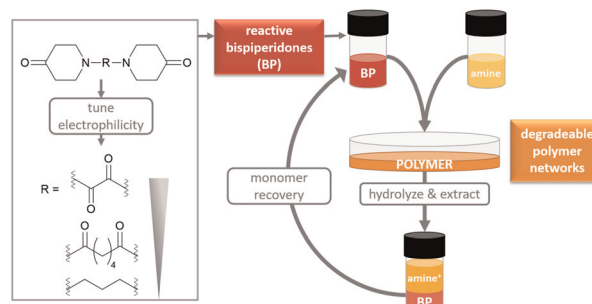
Patryk Szymaszek, Paweł Fiedor, Małgorzata Tyszką-Czochara, Mariusz Galek and Joanna Ortyl*



1427

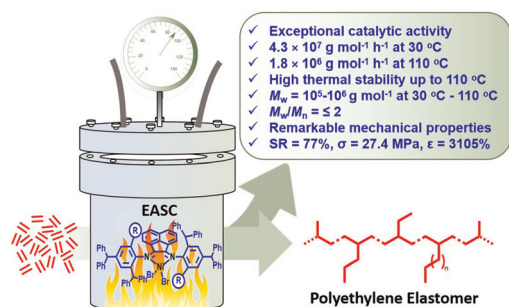
Degradable bispiperidone derivative amine networks with monomer recovery

Patricia Godermajer, Andreas J. Achazi, Doreen Mollenhauer, Andreas Seifert and Michael Sommer*



PAPERS

1437

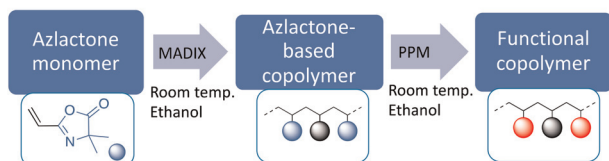


High-performance polyethylene elastomers using a hybrid steric approach in α -diimine nickel precatalysts

Hassan Saeed, Qaiser Mahmood,* Rongyan Yuan, Yizhou Wang, Song Zou, Kainat Fatima Tahir, Yanping Ma,* Tongling Liang and Wen-Hua Sun*

1453

“Friendly” organic solvent & low energy-consuming process



Azlactone-based copolymers by redox-initiated MADIX polymerization at room temperature in ethanol

Francesca François, Guillaume Gody, James Wilson, Laurent Fontaine* and Sagrario Pascual*

