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Review of quantitative and qualitative methods for monitoring photopolymerization reactions

Patryk Szymaszek, Wiktoria Tomal, Tomasz Świergosz, Iwona Kamińska-Borek, Roman Popielarz and Joanna Ortyl*

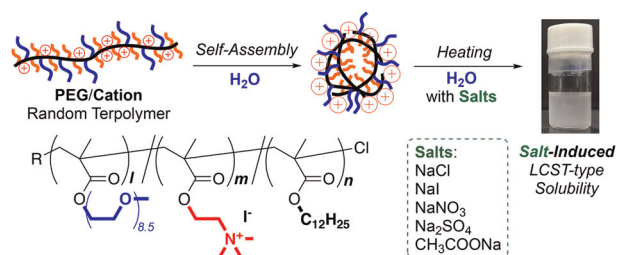


PAPERS

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Self-assembly and salt-induced thermoresponsive properties of amphiphilic PEG/cation random terpolymers in water

Rikuto Kanno, Makoto Ouchi and Takaya Terashima*



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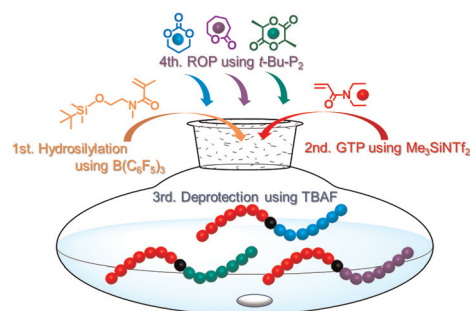


PAPERS

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One-pot catalyst-switching synthesis of thermoresponsive amphiphilic diblock copolymers consisting of poly(*N,N*-diethylacrylamide) and biodegradable polyesters

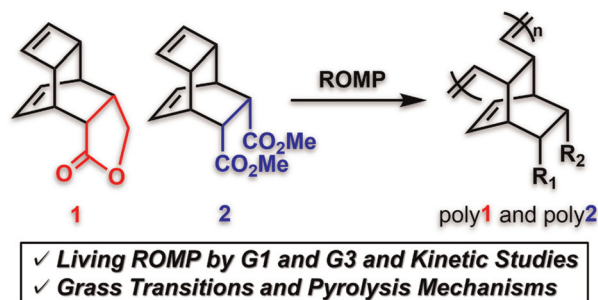
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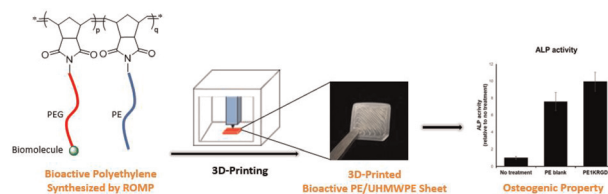
Yuta Asano, Hiromi Aoi, Hajime Ohtani, Shin-ichi Matsuoka* and Masato Suzuki



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Bioactive polyethylene synthesized by ring opening metathesis polymerization for potential orthopaedic applications

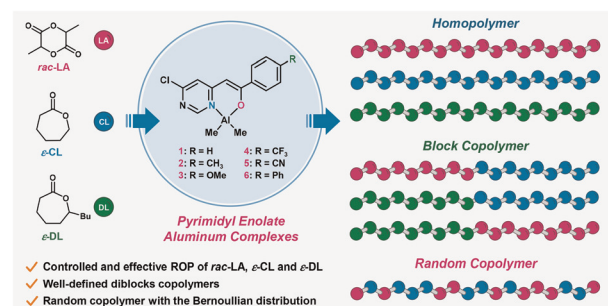
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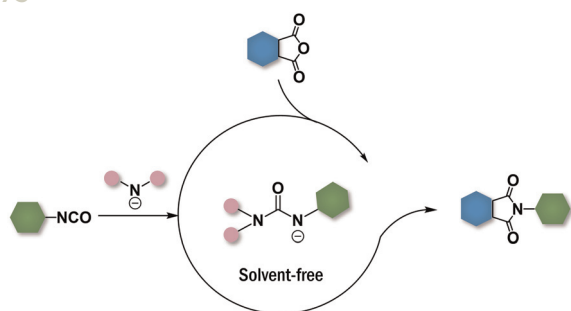
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Controlled and effective ring-opening (co)polymerization of *rac*-lactide, ϵ -caprolactone and ϵ -decalactone by β -pyrimidyl enolate aluminum complexes

Sirawan Kamavichanurat, Kunanon Jampakaew and Pimpa Hormnirun*



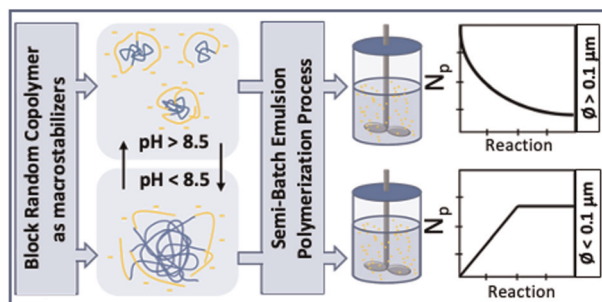
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Yunfei Guo, Sebastian Spicher, Anna Cristadoro, Peter Deglmann, Rint P. Sijbesma* and Željko Tomović*

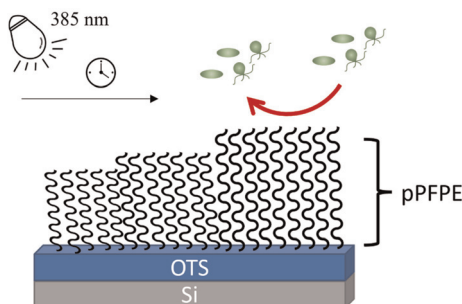
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Block-random copolymer stabilisers for semi-batch emulsion polymerisation

Arthur Werner,* Connor A. Sanders, Sandra E. Smeltzer, Sean R. George, Andreas Gernandt, Bernd Reck and Michael F. Cunningham*

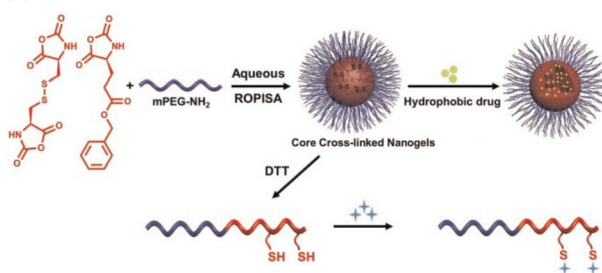
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Sai Xi Huang, Zi Hao Wang, Min Lin, Xiao Hui Fu* and Jing Sun*



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Dedai Lu,* Mingshu Chen, Lili Yu, Jiachen Wang, Hongyun Guo, Xing Zhou, Zhiming Han, Zubang Zhou, Haijun Wang, Shiqi Liao and Ziqiang Lei

