

Polymer Chemistry

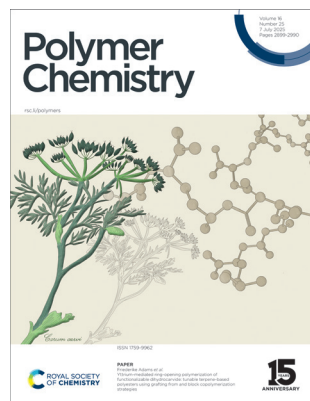
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Cover

See Friederike Adams *et al.*, pp. 2910–2922.

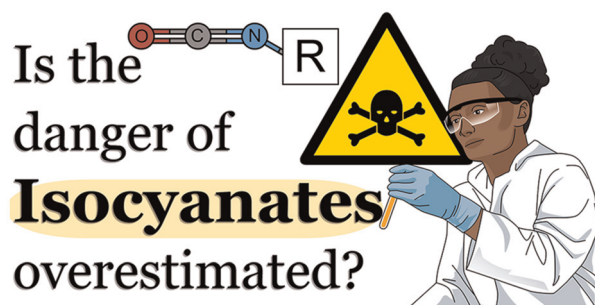
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EDITORIAL

2905

Lab safety alert: a real case of isocyanate exposure

Akshaya Maria Prasad, Gabriel Perli, Marta Ximenis, Ainara Tejero, Agurtzane Mugica, Lucas Polo Fonseca, Ainara Sangroniz, Fernando Vidal and Haritz Sardon*

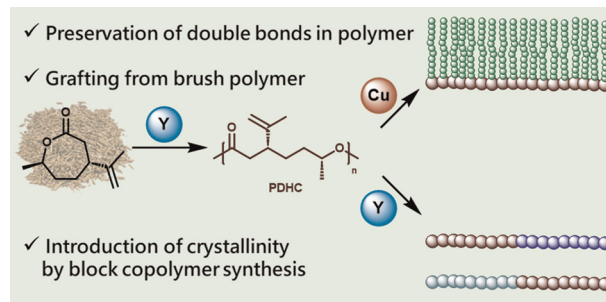


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Yttrium-mediated ring-opening polymerization of functionalizable dihydrocarvide: tunable terpene-based polyesters using grafting from and block copolymerization strategies

Lea-Sophie Hornberger, Julian Fischer, Alexandra Friedly, Ingo Hartenbach, Thomas Sottmann and Friederike Adams*



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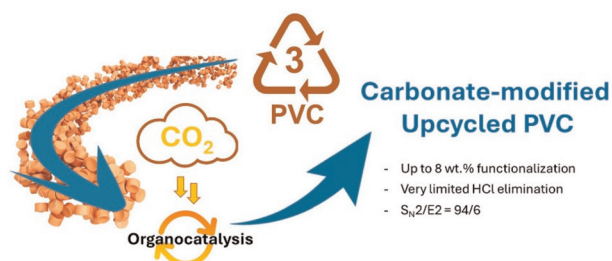
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PAPERS

2923

CO₂-binding alcohols as potential candidates for poly(vinyl chloride) upcycling

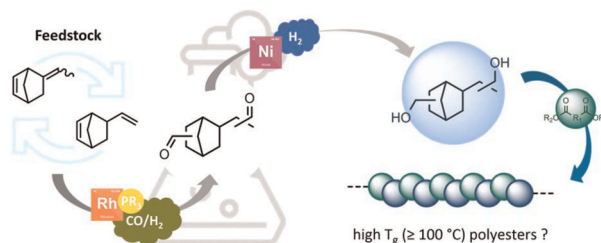
Juliette Delcorps, Emna Ben Ayed and Olivier Coulembier*



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5-Ethylidene-2-norbornene (ENB) and 5-vinyl-2-norbornene (VNB) based alicyclic polyols for the synthesis of polyesters

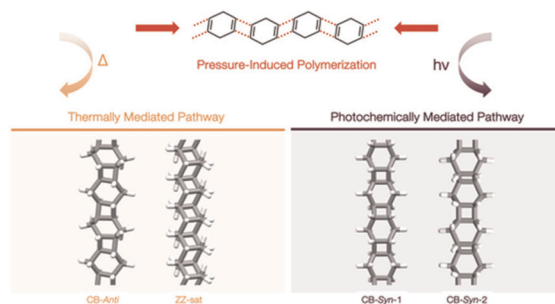
Brigita Bratić, Peter Altenbuchner, Thomas Heuser and Bernhard Rieger*



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Cyclobutane-linked nanothreads through thermal and photochemically mediated polymerization of cyclohexadiene

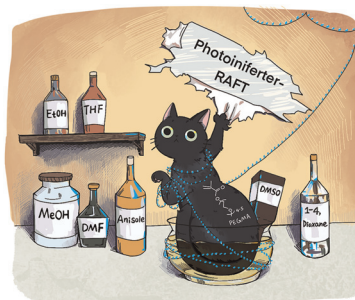
Morgan Murphy, Bohan Xu, Katie E. Rank, Sikai Wu, Steven Huss, John V. Badding, Steven A. Lopez, Vincent H. Crespi and Elizabeth Elacqua*



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Solvent and temperature effects in the photoiniferter RAFT polymerisation of PEG methacrylate

Roujia Chang, Bryn D. Monnery* and Inge S. Zuhorn*



PAPERS

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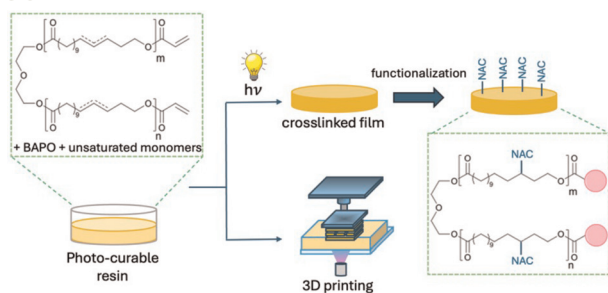
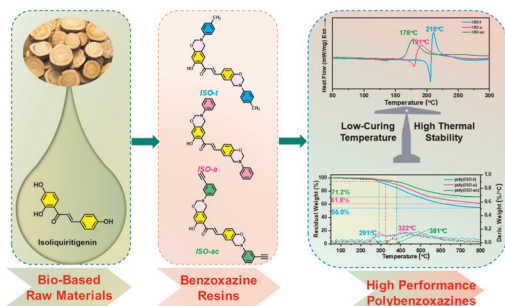


Photo-curable resins based on poly(globalide) for 3D printing of resorbable scaffolds: synthesis, crosslinking and post-functionalization

Laura Oliveira Rebouças, Isabela Lima Autran Dourado, Giovanna Delechiave, Denisse Esther Mallaupoma Camarena, Sandra Van Vlierberghe and Luiz Henrique Catalani*

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Achieving very high performance polybenzoxazines from natural renewable isoliquiritigenin: design, preparation and property investigation

Lin Xie and Kan Zhang*

