

Polymer Chemistry

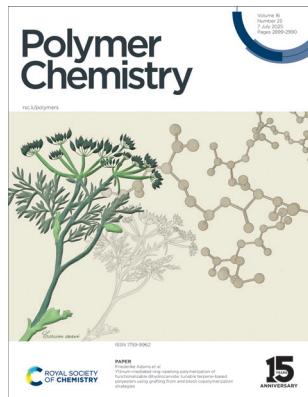
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Cover

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

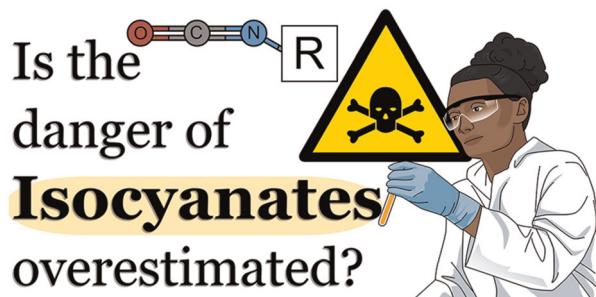
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Polym. Chem., 2025, **16**,
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EDITORIAL

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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*

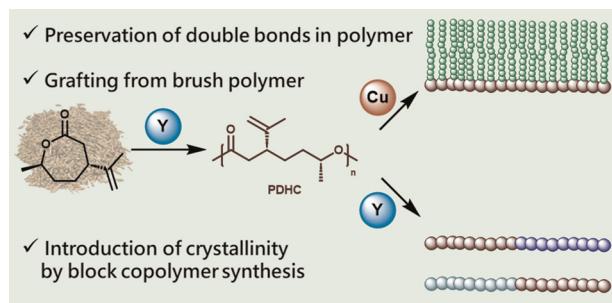


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Yttrium-mediated ring-opening polymerization of functionalizable dihydrocarvile: tunable terpene-based polyesters using grafting from and block copolymerization strategies

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



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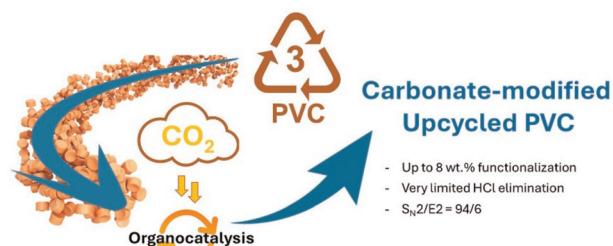
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PAPERS

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

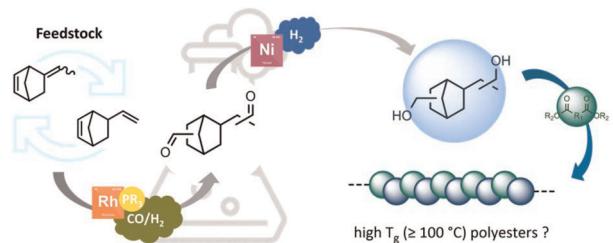
Juliette Delcorps, Emna Ben Ayed and Olivier Coulembier*



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

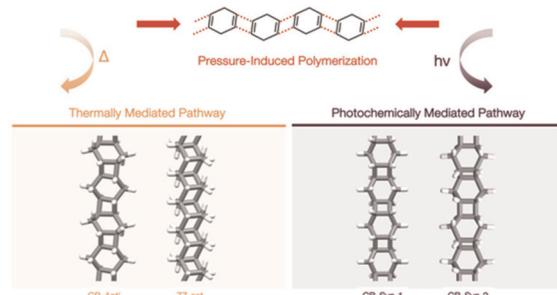
Brigita Bratić, Peter Altenbuchner, Thomas Heuser and Bernhard Rieger*



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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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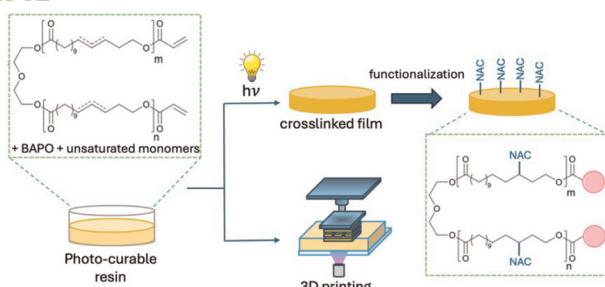
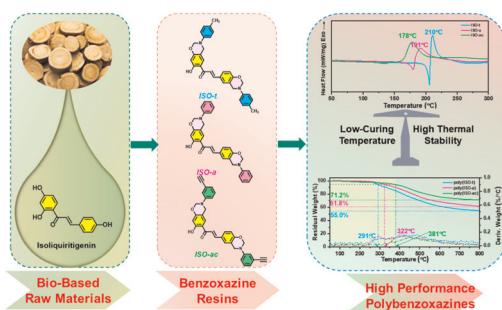


Photo-curable resins based on poly(globalide) for 3D printing of resorbable scaffolds: synthesis, crosslinking and post-functionalization

Laura Oliveira Rebouças, Isabela Lima Autran Dourado, Giovanne 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*

