

Showcasing research from the laboratories of Prof. Johnson and Prof. Sigman, Department of Chemistry, MIT and University of Utah, respectively, USA.

Tricyclononenes and tricyclononadienes as efficient monomers for controlled ROMP: understanding structure-propagation rate relationships and enabling facile post-polymerization modification

Living ring-opening metathesis polymerization of a library of tricyclic olefins was investigated for comparison to traditional bicyclic ROMP monomers, providing new insights into monomer reactivity and useful new monomers for macromolecular synthesis.





See Jeremiah A. Johnson *et al., Chem. Sci.*, 2024, **15**, 8334.

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