Polymer Chemistry

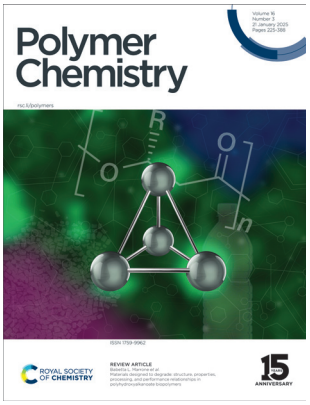
The home for the most innovative and exciting polymer chemistry, with an emphasis on polymer synthesis and applications thereof

rsc.li/polymers

The Royal Society of Chemistry is the world's leading chemistry community. Through our high impact journals and publications we connect the world with the chemical sciences and invest the profits back into the chemistry community.

IN THIS ISSUE

ISSN 1759-9962 CODEN PCOHC2 16(3) 225–388 (2025)

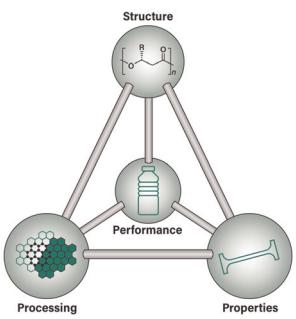


Cover
See Babetta L. Marrone *et al.*, pp. 235–265.

Image reproduced by permission of Allen Hopkins, Los Alamos National Laboratory, from *Polym. Chem.*, 2025, **16**, 235.

EDITORIAL

REVIEW



ROYAL SOCIETY OF CHEMISTRY

60 YEARS ANNIVERSARY

ChemComm

Uncover new possibilities with outstanding preliminary research

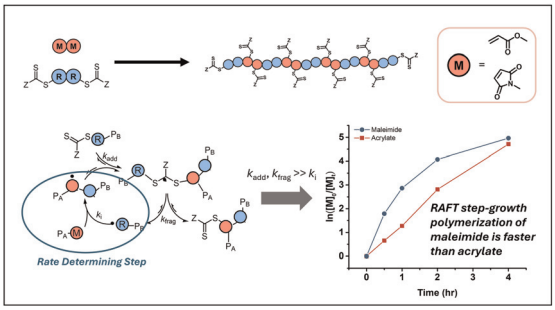
Original discoveries, fuelling every step of scientific progress

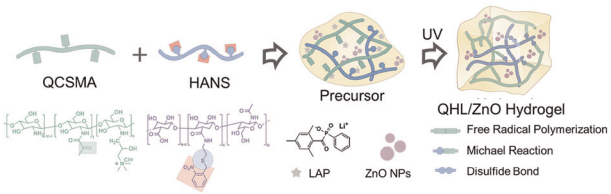
rsc.li/chemcomm

Fundamental questions
Elemental answers

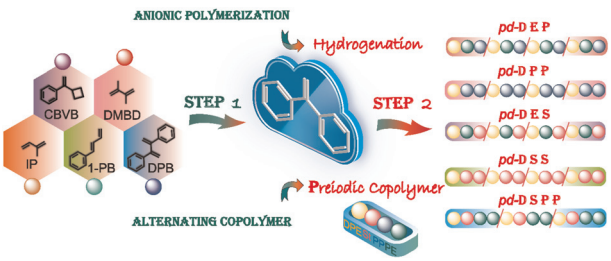
Registered charity number: 207890

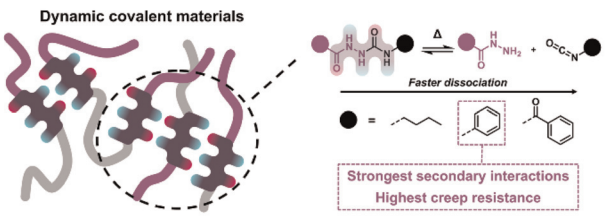
COMMUNICATIONS





PAPERS

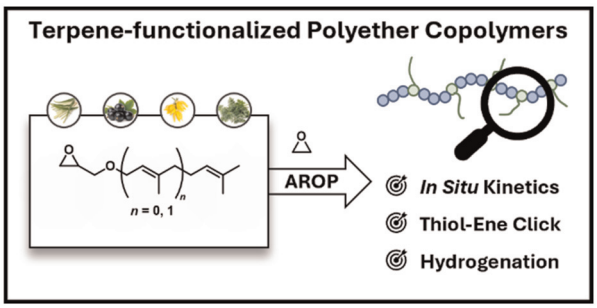




PAPERS

PAPERS

PAPERS



CORRECTION