

Polymer Chemistry

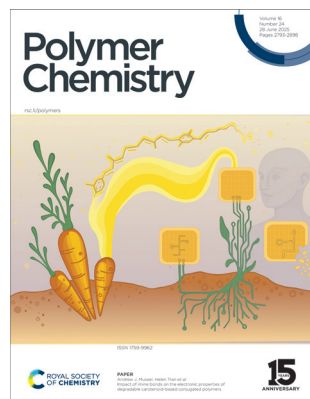
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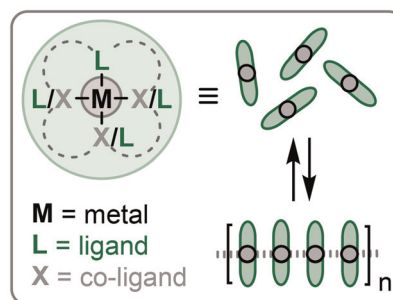
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Polym. Chem., 2025, **16**,
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REVIEW

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Supramolecular polymerization and self-assembly of transition metal complexes

Merlin R. Stühler and Alex J. Plajer*

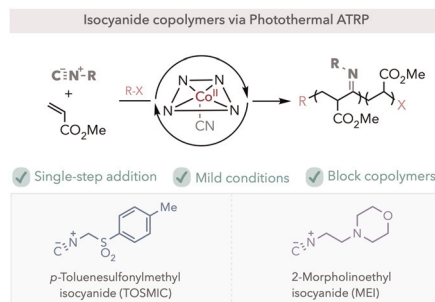


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Photothermally-driven cobalt catalysed atom transfer radical polymerisation enables isocyanide copolymer synthesis

Cristina Preston-Herrera and Erin E. Stache*



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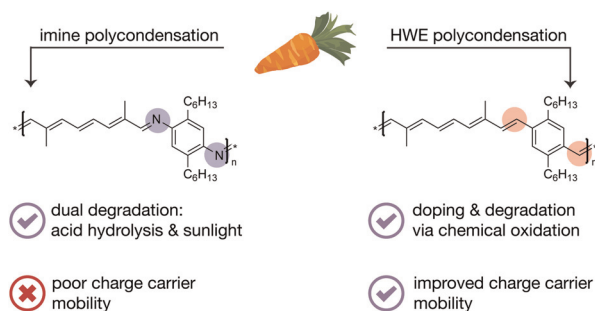
**Fundamental questions
Elemental answers**

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Impact of imine bonds on the electronic properties of degradable carotenoid-based conjugated polymers

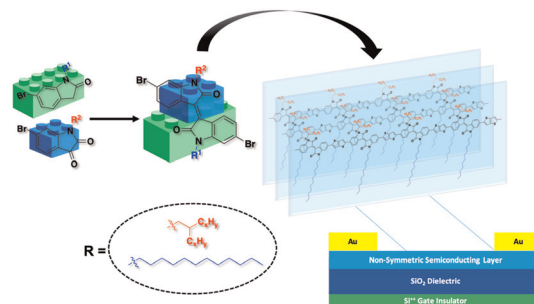
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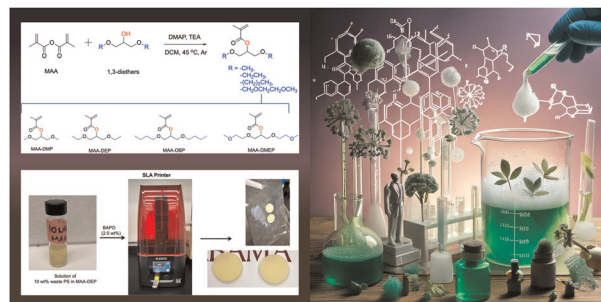
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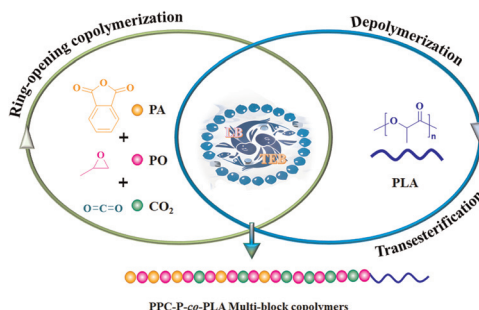
Zahra Sekhavat Pour, Pravin S. Shinde, Jun Wang, Cameron Woods, Seth Taylor, Sourav Chatterjee and Jason E. Bara*



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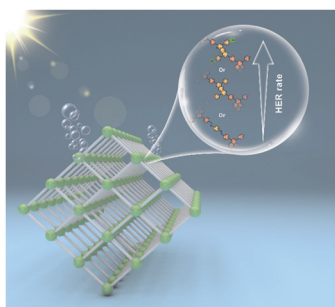
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Mei Meng, Min Xiao, Jintao Wang, Peiyuan Li, Xianli Wu* and Yuezhong Meng*



PAPERS

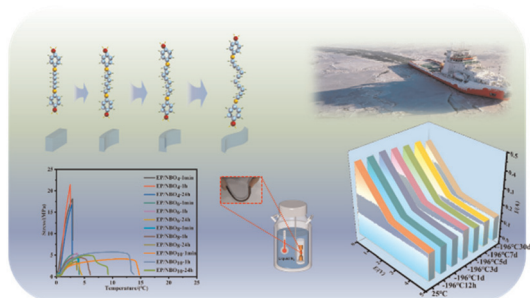
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Tuning the linkage microenvironment in imine-based covalent organic frameworks for enhanced photocatalytic hydrogen production

Hao Li, Bin Zheng, Ming Wang, Xiaofang Su, Hui Hu, Jianyi Wang, Huanjun Xu,* Jingying Shi* and Yanan Gao*

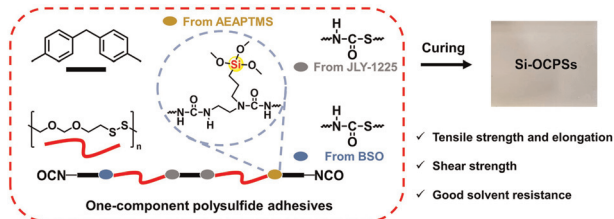
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