

# Polymer Chemistry

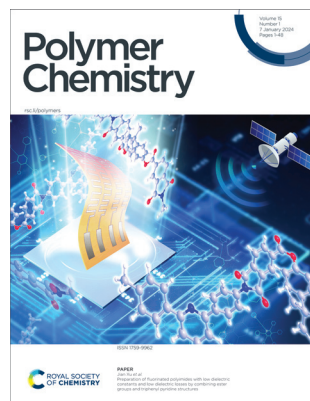
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### Cover

See Jian Xu *et al.*, pp. 22–29.

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## COMMUNICATIONS

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### Folding mass spectra: how to deal with the signal to noise $\sqrt{N}$ dilemma

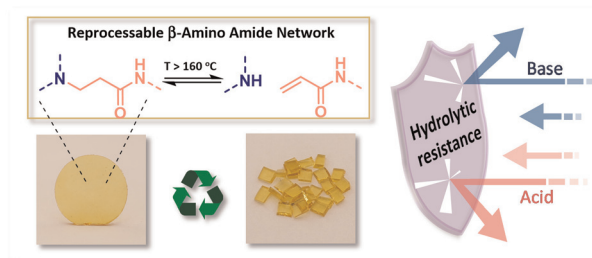
Tanja Junkers\* and Iyomali Abeysekera



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### $\beta$ -Amino amide based covalent adaptable networks with high dimensional stability

Loc Tan Nguyen, Francesca Portone and Filip E. Du Prez\*



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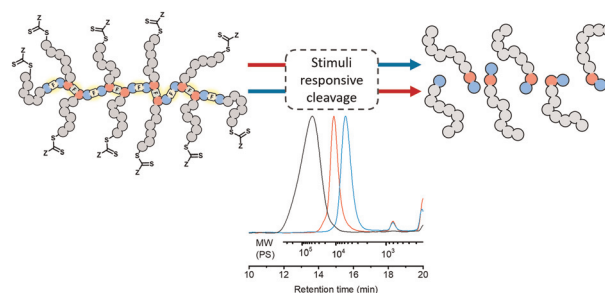


## COMMUNICATIONS

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**Dual stimuli triggerable degradation of graft copolymers**

Samantha Marie Clouthier, Jiajia Li, Joji Tanaka\* and Wei You\*

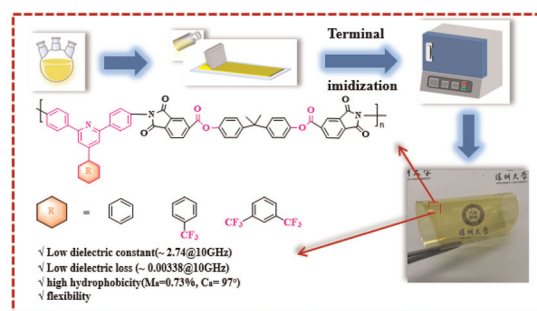


## PAPERS

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**Preparation of fluorinated polyimides with low dielectric constants and low dielectric losses by combining ester groups and triphenyl pyridine structures**

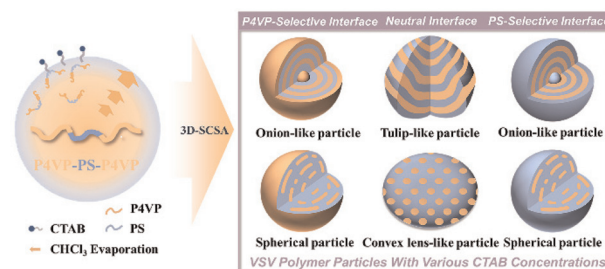
Hong Li, Feng Bao, Shuanger Li, Yadong Li, Xiyan Li, Kexin Mu, Mingliang Wang, Caizhen Zhu and Jian Xu\*



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**Fabrication of poly(4-vinylpyridine)-*b*-polystyrene-*b*-poly(4-vinylpyridine) triblock copolymer particles via three-dimensional soft confined self-assembly**

Lei Guo, Dingli Xia, Yaping Wang, Shipeng Ding, Junting Xu, Yutian Zhu and Binyang Du\*



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**Ligand pre-inserted  $\alpha$ -diimine palladium catalysts and mechanism studies in olefin polymerization**

Yue Liu, Gang Yang, Chao Li,\* Chen Tan\* and Min Chen\*

