

# Polymer Chemistry

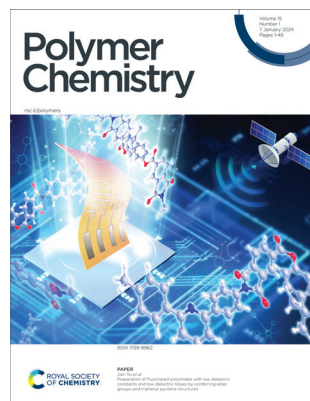
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ISSN 1759-9962 CODEN PCOHC2 15(1) 1-48 (2024)



### 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

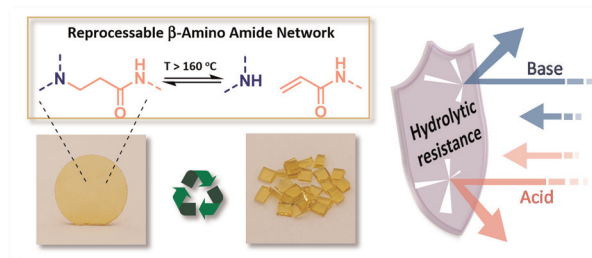
Tanja Junkers\* and Iyomali Abeysekera



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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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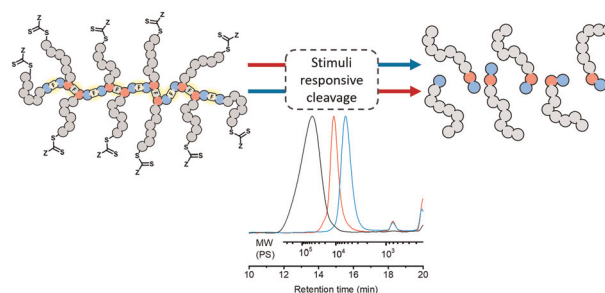


## COMMUNICATIONS

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## Dual stimuli triggerable degradation of graft copolymers

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

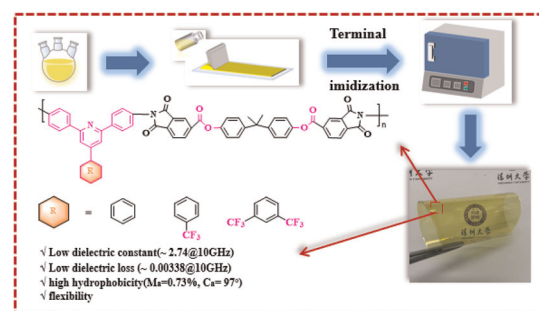


## PAPERS

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

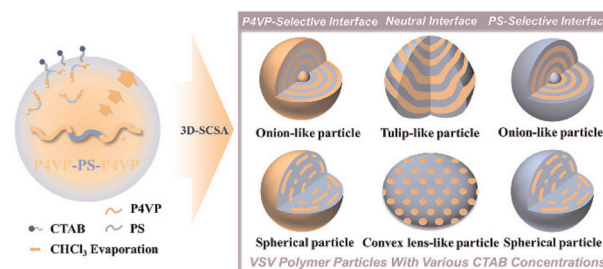
Hong Li, Feng Bao, Shuanger Li, Yadong Li, Xiyan Li, Kexin Mu, Mingliang Wang, Caizhen Zhu and Jian Xu\*



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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\*

