

Polymer Chemistry

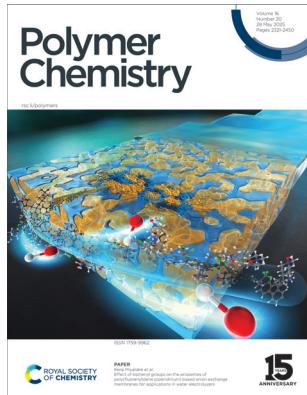
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See Kenji Miyatake et al.,
pp. 2358–2371.

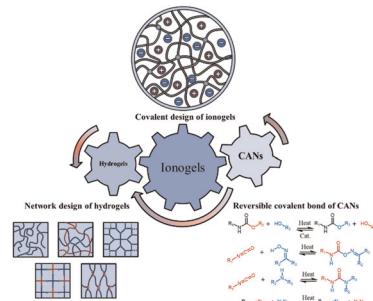
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Polym. Chem.,
2025, **16**, 2358.

REVIEW

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Covalent design of ionogels: bridging with hydrogels and covalent adaptable networks

Junjia Zhang,* Yian Wang, Yinglu Liu, Jérémie Odent and Yukikazu Takeoka*

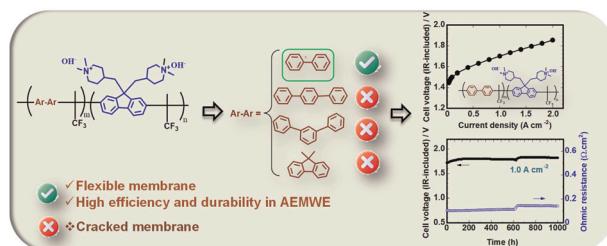


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Effect of biphenyl groups on the properties of poly(fluorenylidene piperidinium) based anion exchange membranes for applications in water electrolyzers

Ahmed Mohamed Ahmed Mahmoud, Kenji Miyatake,* Fanghua Liu, Vikrant Yadav, Fang Xian, Lin Guo, Chun Yik Wong, Toshio Iwataki, Makoto Uchida and Katsuyoshi Kakinuma





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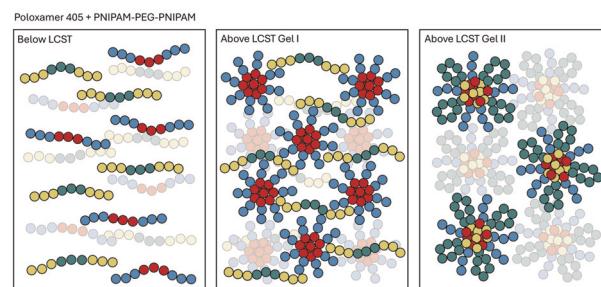
Fundamental questions
Elemental answers

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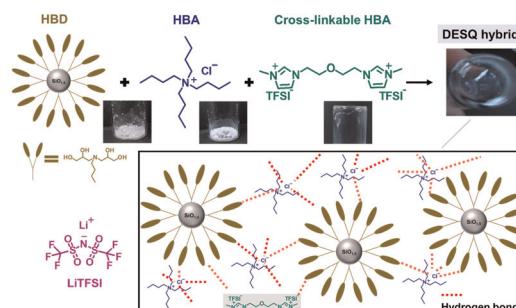
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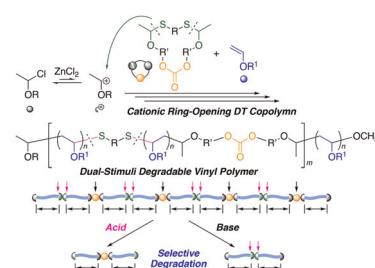
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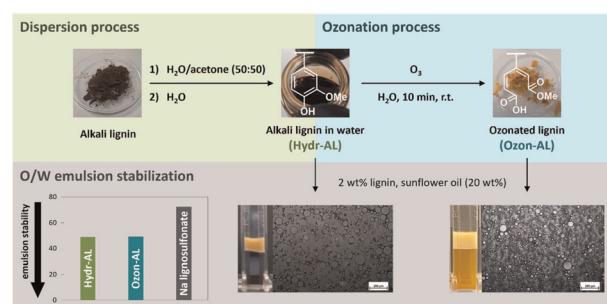
Mineto Uchiyama,* Kaoru Matoba and Masami Kamigaito*



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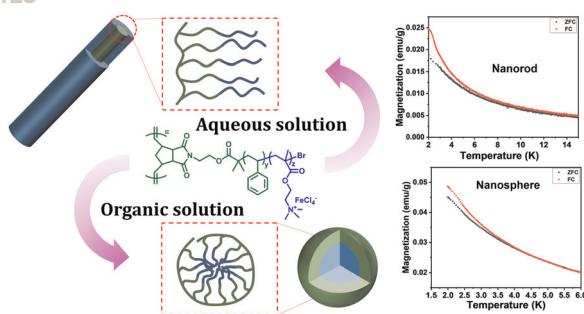
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Maëva Peloille, Frédérique Ham-Pichavant, Marie Reulier, Cécile Joseph, Henri Cramail* and Stéphane Grelier*



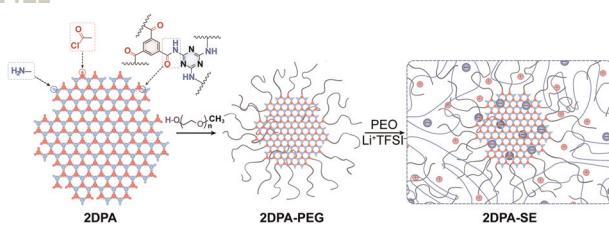
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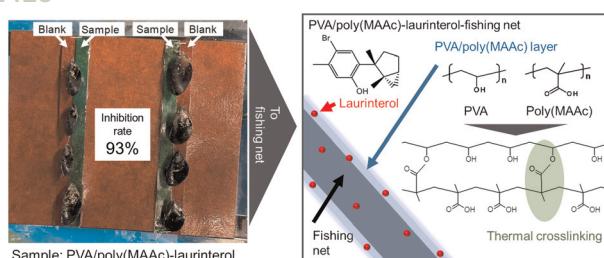
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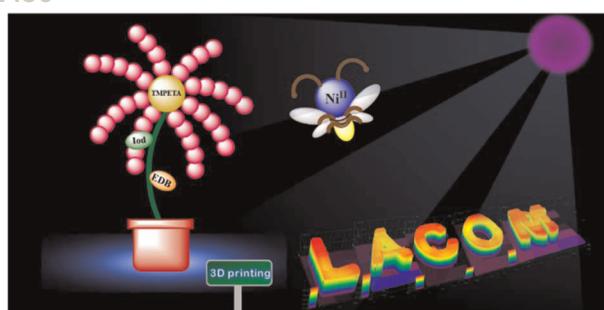
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