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IN THIS ISSUE

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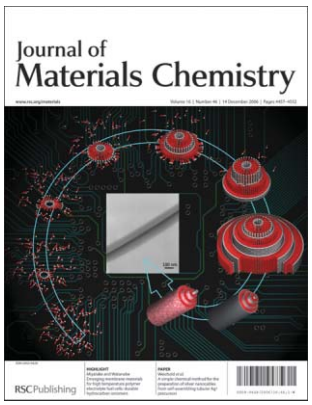


Cover
See Oliver Weichold, Shou-Chian Hsu and Martin Möller, pp. 4475–4479.
The self assembly of silver amphiphiles leads to the formation of long, tubular aggregates, which can be used to prepare silver nanocables. Image reproduced by permission of Oliver Weichold from *J. Mater. Chem.*, 2006, **16**, 4475.

CHEMICAL TECHNOLOGY

T45

Chemical Technology highlights the latest applications and technological aspects of research across the chemical sciences.

Chemical Technology
December 2006/Volume 3/Issue 12
www.rsc.org/chemicaltechnology

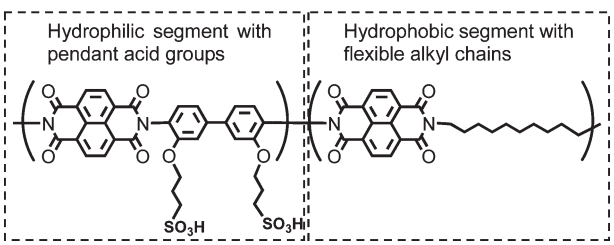
HIGHLIGHT

4465

Emerging membrane materials for high temperature polymer electrolyte fuel cells: durable hydrocarbon ionomers

Kenji Miyatake and Masahiro Watanabe*

A new series of sulfonated polyimide copolymers containing pendant sulfonic acid groups and flexible aliphatic main chains have been designed and the membrane therefrom was durable in an hydrogen/air fuel cell for 5000 h.



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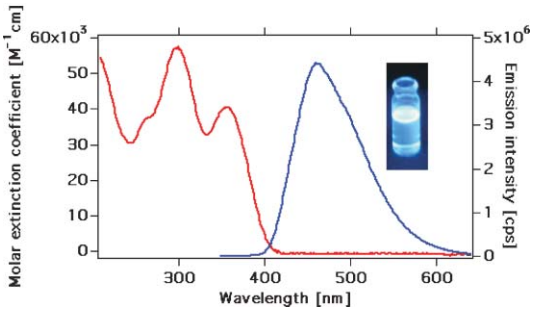

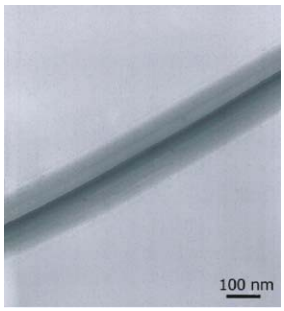

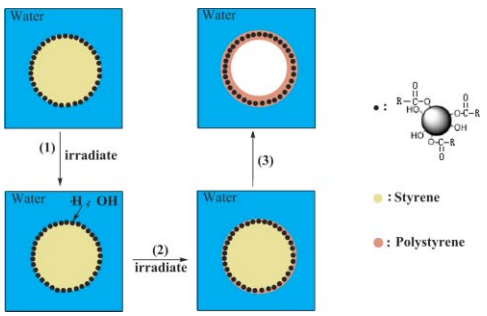

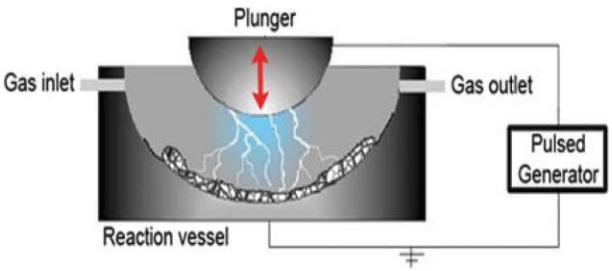

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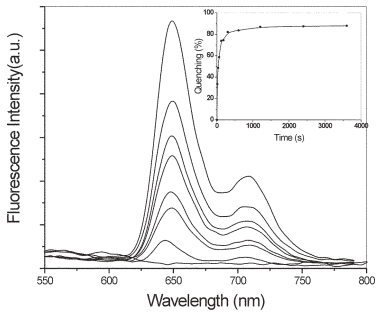

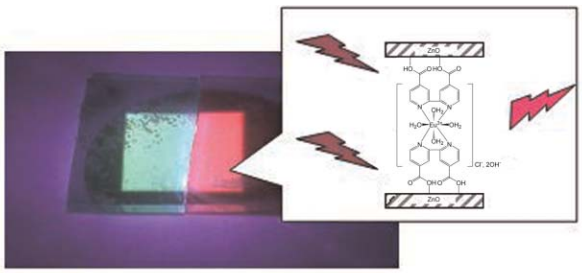

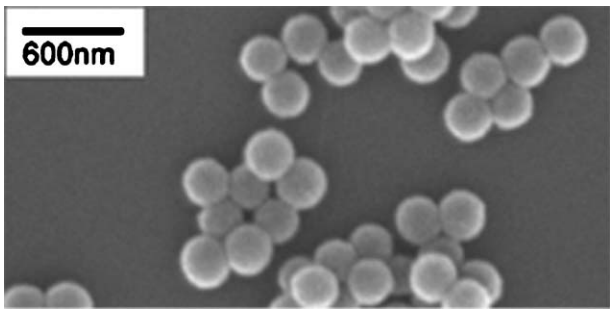

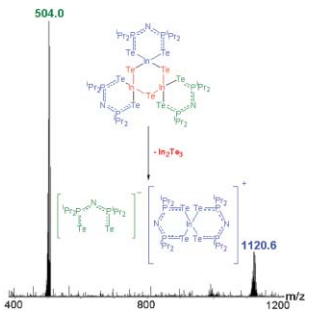

ADDITION AND CORRECTION

AUTHOR INDEX

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