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IN THIS ISSUE

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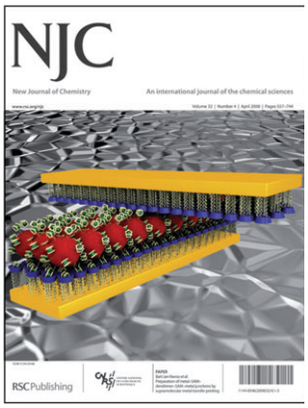
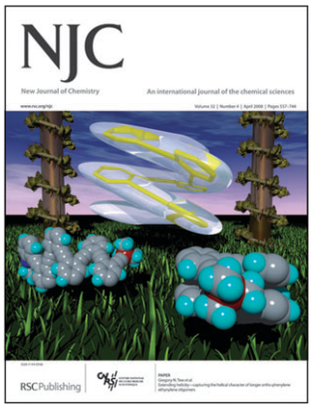


Cover

See Ravoo *et al.*, pp. 652–661. The cover shows a supramolecular electronic junction of redox-active ferrocene dendrimers inserted between metal electrodes in a crossed-bar configuration. The dendrimers are held in place by host-guest interaction with cyclodextrins adsorbed on the electrodes. Image designed by Dr. C. A. Nijhuis with the help of Dr. H. Dam, and reproduced with the permission of Bart Jan Ravoo *et al.* from *New J. Chem.*, 2008, **32**, 652.



Inside Cover

See Tew *et al.*, pp. 676–679. Helical structures persist in Nature from macroscopic vines to the well-known alpha-helix. Inspired by folded macromolecules, we have studied synthetic abioitic foldamers based on phenylene ethynylene. Image reproduced with the permission of Ticora V. Jones, Morris M. Slutsky and Gregory N. Tew from *New J. Chem.*, 2008, **32**, 676.

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Chemical Science

April 2008/Volume 5/Issue 4

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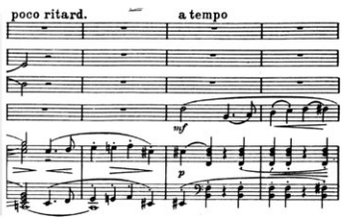
OPINION



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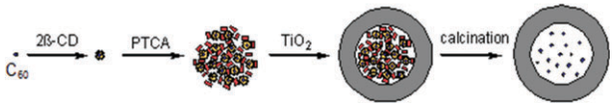

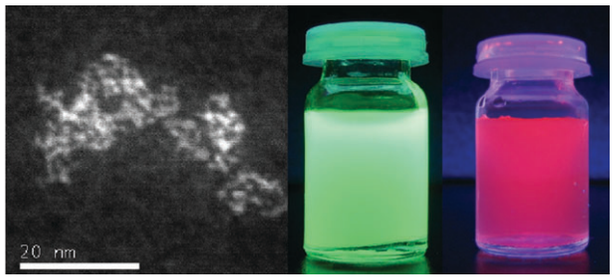

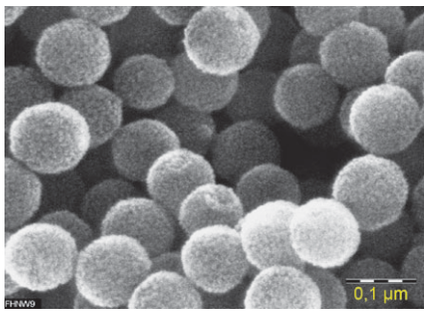

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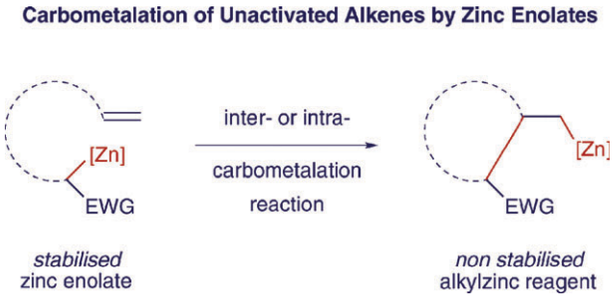

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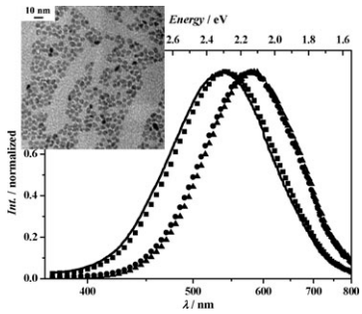

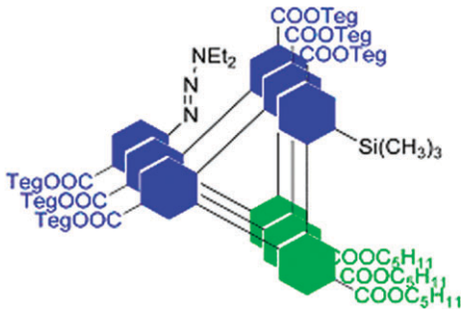

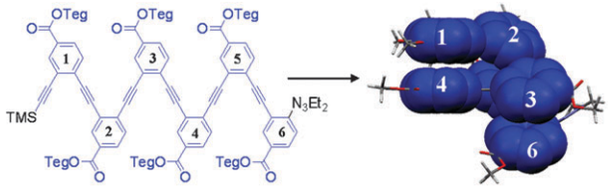

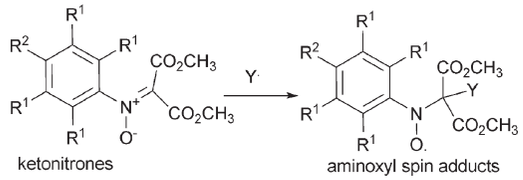

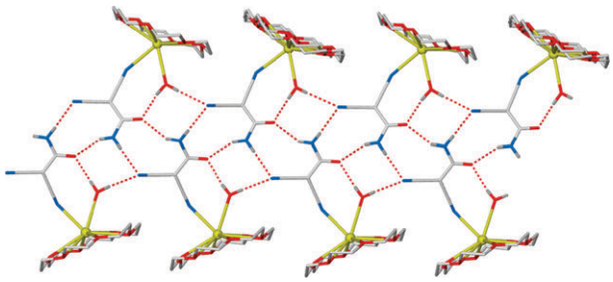

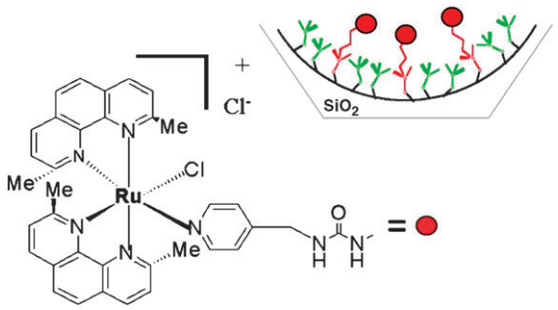

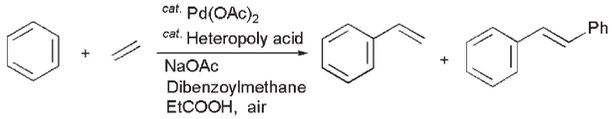

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