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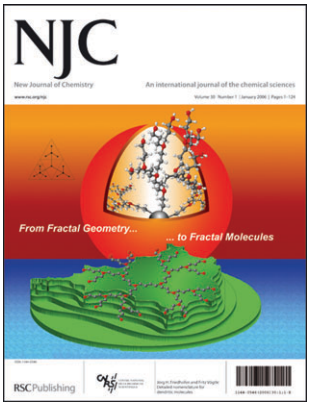

Cover

See Jörg H. Friedhofen and Fritz Vögtle, page 32. The picture shows different fractal figures. Historically, the Sierpinski-triangle was the first published fractal figure. Later, Mandelbrot constructed more complicated self similar geometrical forms. The cascadane-nomenclature which is presented in this issue highlights the fractal geometry of dendrimers to derive the rules for naming molecules consisting of dendritic fragments. Image reproduced by permission of Jörg H. Friedhofen and Fritz Vögtle, *New J. Chem.*, 2006, **30**, 32.

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Chemical Science

January 2006/Volume 3/Issue 1

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EDITORIAL

Editorial

Denise Parent and Sarah Ruthven, *NJC* Editors, welcome Jerry Atwood as Co-Editor-in-Chief of *NJC* and reflect on a year of success and new developments for the journal.

NJC

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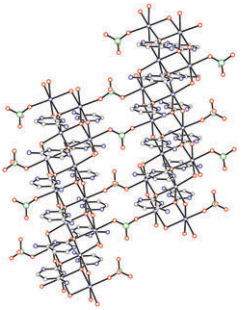

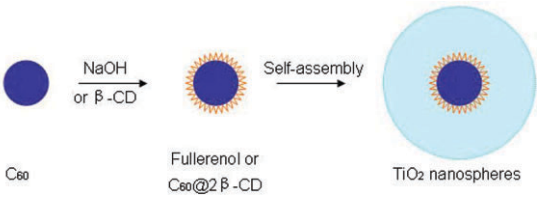

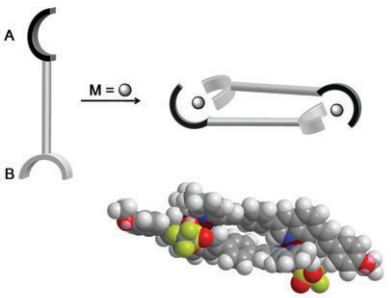

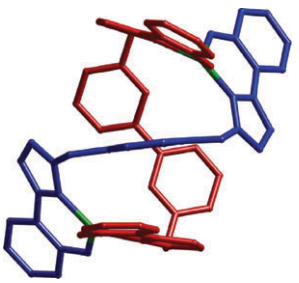

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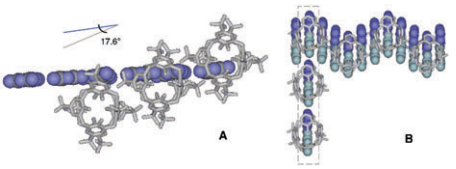

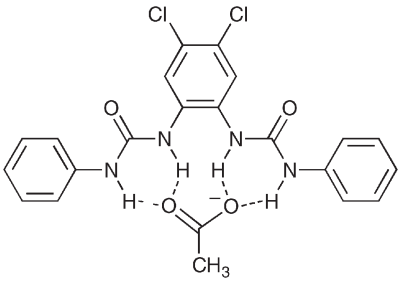

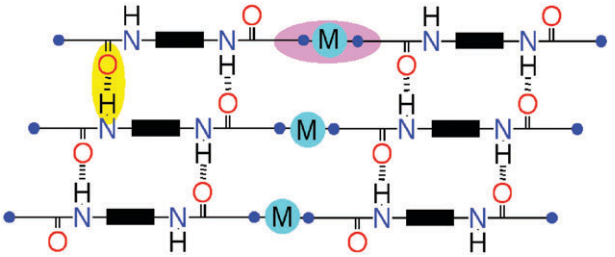

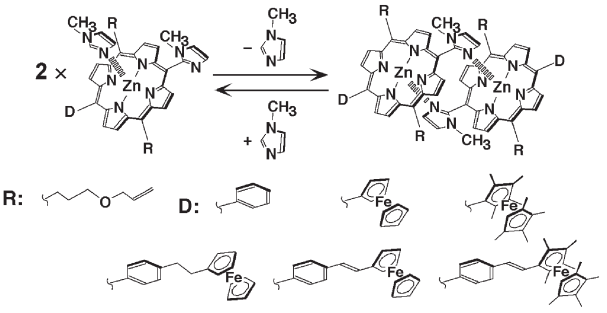

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