EurJIC
European Journal of Inorganic Chemistry

Issue 6/2004

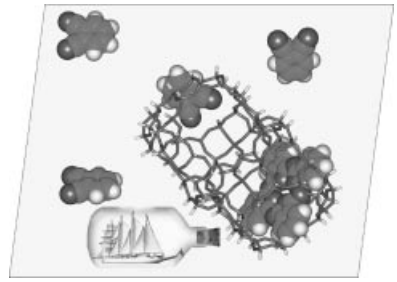
Pages 1131–1352

Papers available ahead of print in Early View at www.interscience.wiley.com

Earliest available Table of Contents:
Automatically, free of charge by e-mail through
www.interscience.wiley.com/alerts

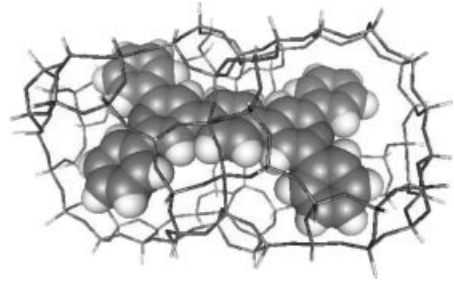
COVER PICTURE

The cover picture shows the results of modelling the diffusion of phthalodinitrile through the zeolite pores. Once inside, phthalodinitrile reacts to form a large phthalocyanine guest that remains entrapped inside the zeolite cavity. The resulting zeolite–guest chemistry resembles at molecular level a ship in a bottle that is a typical souvenir in many harbour cities. The zeolite-encapsulated guest shows many promising applications as discussed in the Microreview by A. Corma and H. Garcia on p. 1143 ff.



MICROREVIEW

Contents



Keywords: Host-guest systems / Phthalocyanines / Ship-in-a-bottle synthesis / Supramolecular chemistry / Zeolites / Zeozymes

