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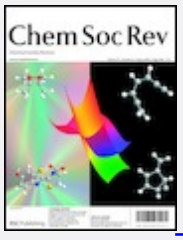

From the journal:

Chemical Society Reviews

Polymers of intrinsic microporosity (PIMs): organic m separations, heterogeneous catalysis and hydrogen sto

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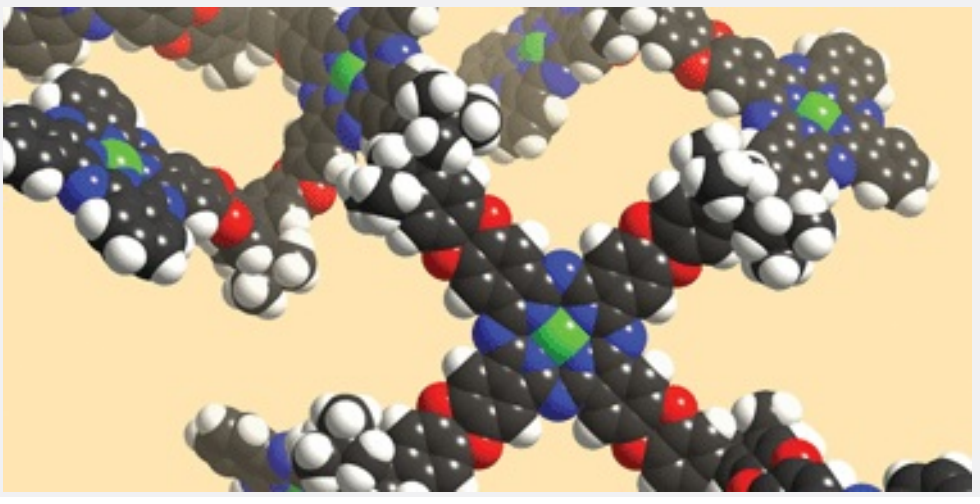
Abstract

This *tutorial review* describes recent research directed towards the synthesis of poly termed Polymers of Intrinsic Microporosity (PIMs). PIMs can be prepared either as both types giving solids that exhibit analogous behaviour to that of conventional m Soluble PIMs may be processed into thin films for use as highly selective gas separa demonstrate the potential of PIMs for heterogeneous catalysis and hydrogen storag



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