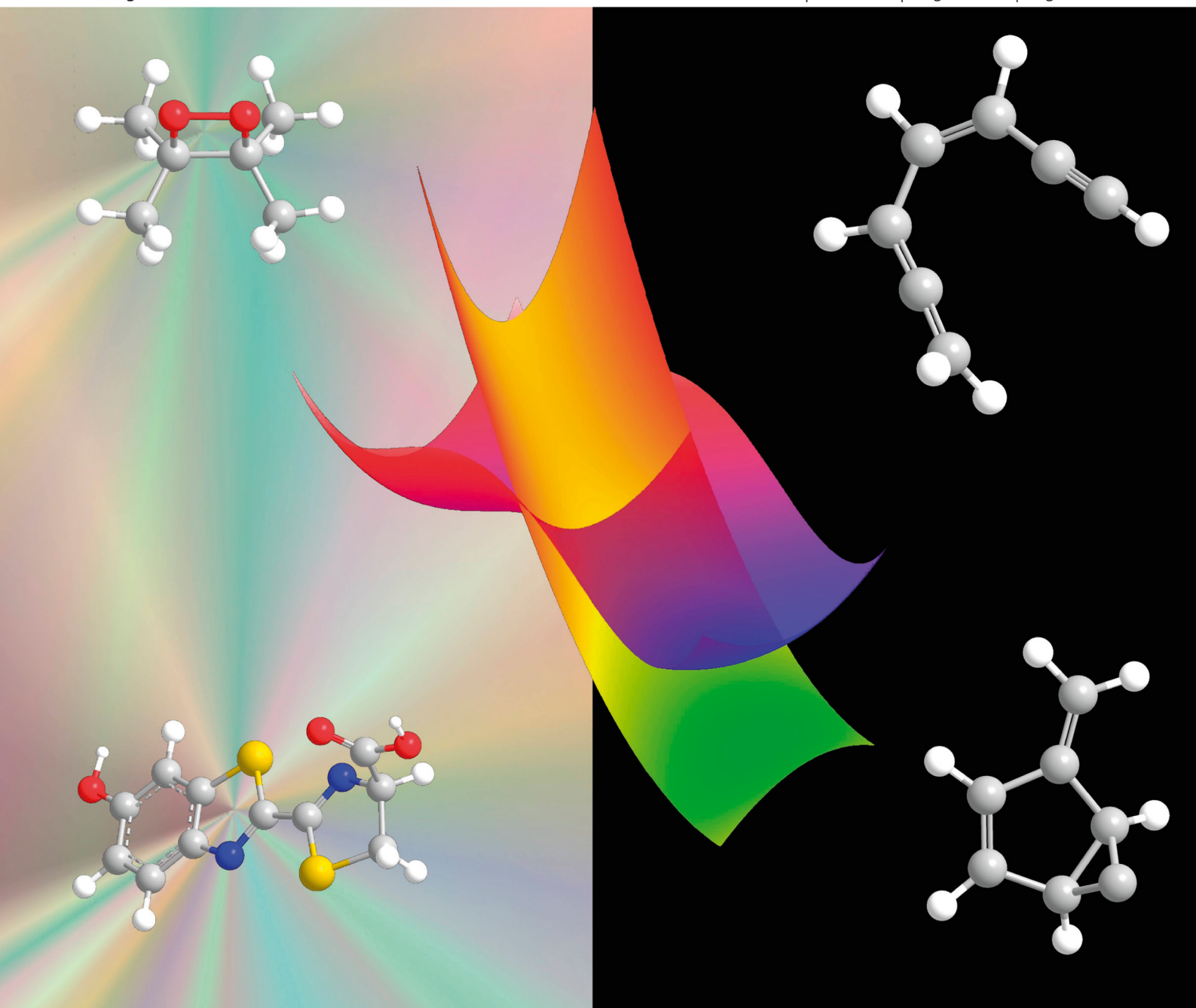


# Chem Soc Rev

Chemical Society Reviews

[www.rsc.org/chemsocrev](http://www.rsc.org/chemsocrev)

Volume 35 | Number 8 | August 2006 | Pages 669 – 752



ISSN 0306-0012

## TUTORIAL REVIEW

Neil B. McKeown and Peter M. Budd  
Polymers of intrinsic microporosity (PIMs): organic materials for membrane separations, heterogeneous catalysis and hydrogen storage

## CRITICAL REVIEW

Barry K. Carpenter  
Electronically nonadiabatic thermal reactions of organic molecules

RSC Publishing



0306-0012 (2006) 35:8;1-D