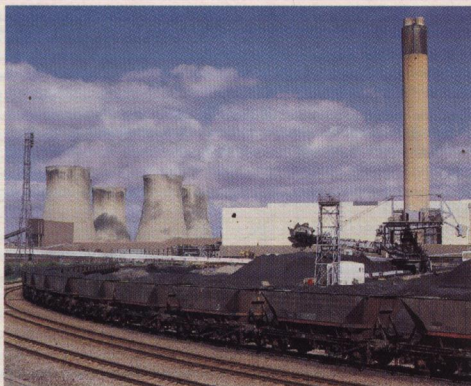


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- ◆ Thumbs up for Novartis
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Andrew Miller investigates a new class of fungicides derived from mushrooms.

8 GERMAN BIOTECHNOLOGY

Better late than never?

Dede Williams reports on the new opportunities for biotech in Germany now public perception is improving and government investment increasing.

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Maria Burke reviews this UK bioscience company that hopes to produce drugs from plants, bacteria and fungi.

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Catalysis and pollution prevention

Increasing environmental pressures are forcing chemical companies to find new, cleaner routes to their products. Roger Sheldon of Delft University assesses some of the recent advances.

16 Recent advances in petroleum catalysts

Bruce Lerner of Engelhard Corporation examines the problem of extracting as much useful material from crude oil as possible.

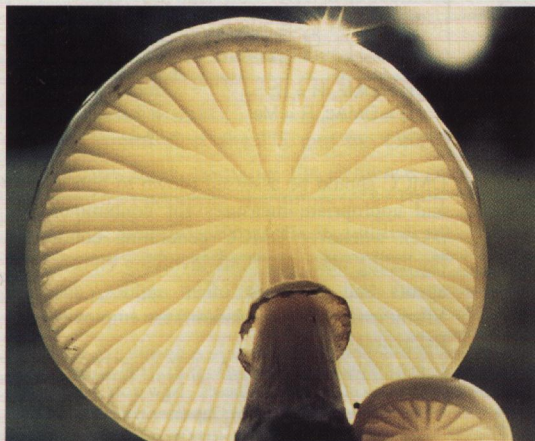
22 Recent highlights in phase transfer catalysis

During its 25-year history, phase transfer catalysis has proved that it can speed up reactions without the need for toxic solvents, as Stewart Tyler and James Clark of the University of York reveal.

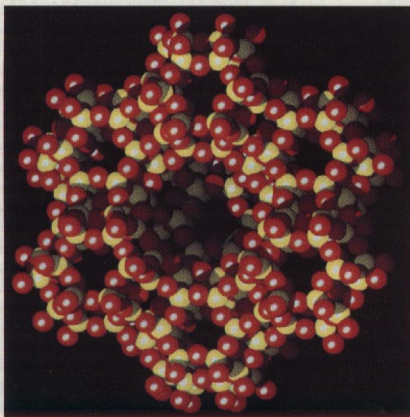
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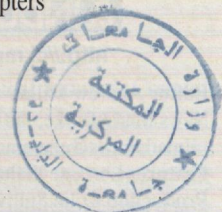


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Cracking catalysts

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