

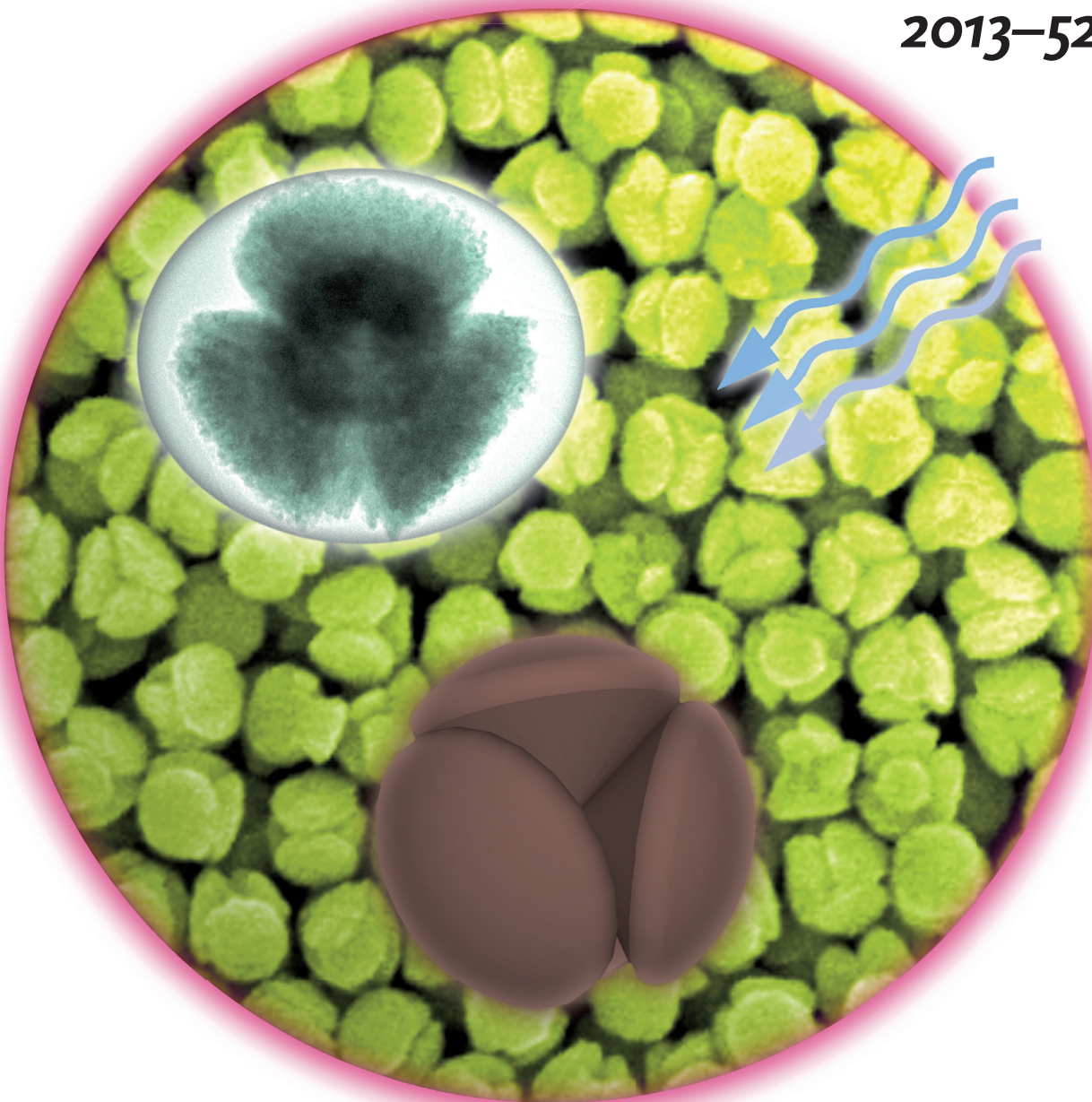
A Journal of the Gesellschaft Deutscher Chemiker

# Angewandte Chemie

GDCh  
International Edition

www.angewandte.org

2013–52/21



## Carbon-coated CdS petalous nanostructures ...

... have been synthesized through a one-pot solvothermal method, as described by Y. Hu, X. W. Lou, and co-workers in their Communication on page 5636 ff. The carbon nanocoating serves multiple functions, including protection of the CdS surface, enhancement of visible-light absorption, and facilitating the separation of photo-generated charges. As a result, this CdS–C nanohybrid photocatalyst exhibits significantly enhanced photostability and photocatalytic activity.

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